

INDEX OF FUNGI

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Notes. 1. Бондарцев, А. С., Трутовые Грибы Европейской Части СССР и Кавказа (Bondarzew, A. S., *The Bracket Fungi of the European Part of the U.S.S.R. and the Caucasus*, U.S.S.R. Academy of Sciences, Moscow and Leningrad, 1953) is referred to in this Index as 'Bondarzew, Трутовые грибы, 1953'.

2. Le Gal, *Les Discomycètes de Madagascar (Prodrome à une flore mycologique de Madagascar et Dépendances, IV)*, was printed in May, 1953: Professor R. Heim, under whose direction this series was published, states in a letter to the Director of the Royal Botanic Gardens, Kew, that it was distributed in December, 1953.

Abortiporus biennis ([Bull.] Fr.) Singer var. *sowerbeii* (Fr.) Bondarzew, Трутовые грибы, p. 540, 1953. (Syn. *Daedalea biennis* [Bull.] Fr. *& D. sowerbeii* Fr.).

Acremoniella meliophilila Ciferri in *Sydowia*, 9, p. 323, 1955 on *Meliola swieteniae*.—Dominican Republic; and on *M. tonkinensis* var. *cecropiae*.

Acrospermum gaubae Petrak in *Sydowia*, 9, p. 564, 1955 on living and dead but attached leaves of *Banksia ericifolia*.—Pigeon House Range, Australia.

ACYSTOSTELIUM Raper in *Mycologia*, 48, p. 179, 1956.—Acrasiales. Sp. typ.: *A. leptosomum*.

— *leptosomum* Raper in *Mycologia*, 48, p. 179, 1956 from forest soil.—U.S.A.

Aecidium gymnematis T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 190, 1953 on leaves of *Gymnema silvestre*.—Madras, India.

— *puracense* Petrak in *Sydowia*, 9, p. 501, 1955 on young branches and petioles, and scantily on leaves, of *Dioscorea*.—Colombia.

— *triumfettae* Viennot-Bourgin (this Index, 2, p. 229) is a later homonym of *Aecidium triumfettae* P. Henn., 1896.

— *walayarensis* T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 191, 1953 on leaves of *Cordia obliqua*.—Madras, India.

— *zernyanum* Petrak in *Sydowia*, 9, p. 501, 1955 on leaves of *Polygonum serrulatum*.—Tanganyika.

Agaricus aestivalis (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. (Syn. *Psalliota aestivalis* Möll.). [This antedates *Agaricus aestivalis* (Möll.) Möll., 1952 (this Index, 2, p. 71).]

— var. *flavotactus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. [Syn. *Psalliota aestivalis* Möll. var. *flavotacta* Möll.]. [This antedates *Agaricus aestivalis* (Möll.) Möll. var. *flavotactus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]

— *agrocyboides* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 39, 1956.—Belgian Congo.

— *altipes* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 12, 1951. (Syn. *Psalliota altipes* Möll.).

[This antedates *Agaricus altipes* (Möll.) Möll., 1952 (this Index, 2, p. 71).]

— *ardosiaeicolor* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 118, 1956.—Belgian Congo.

— *bambusicola* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 104, 1956 in clump of bamboos.—Belgian Congo.

— *beelii* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 111, 1956.—Belgian Congo.

— *benesi* (Pilát) Pilát in *Acta Mus. nat. Prag.*, 7, p. 56, 1951. (Syn. *Psalliota benesi* Pilát).

— *benzodorus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 29, 1956.—Belgian Congo.

— *bingensis* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 72, 1956.—Belgian Congo.

— *bisporus* (Lange) Pilát in *Acta Mus. nat. Prag.*, 7, p. 46, 1951. (Syn. *Psalliota hortensis* (Cooke) W. G. Smith var. *bispora* Lange). [This probably antedates *Agaricus bisporus* (Lange) Singer (this Index, 2, p. 71) which was not published till after 21st June, 1951.]

— *brunneolus* (Lange) Pilát in *Acta Mus. nat. Prag.*, 7, p. 10, 1951. [Syn. *Psalliota brunneola* Lange].

— *brunneopictus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 74, 1956.—Belgian Congo.

— *bukavuensis* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 66, 1956.—Belgian Congo.

— *bulbillus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 64, 1956.—Belgian Congo.

— *campester* Linn. ex Fr. var. *equestris* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *equestris* Möll.). [This antedates *Agaricus campestris* var. *equestris* (Möll.) Möll., 1952 (this Index, 2, p. 71).]

— var. *floccipes* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *floccipes* Möll.). [This antedates *Agaricus campestris* var. *floccipes* (Möll.) Möll., 1952 (this Index, 2, p. 71).]

— var. *fuscopilosellus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *fuscopilosellus* Möll.). [This antedates *Agari-*

- cus campestris* var. *fuscopilosellus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]
- var. *isabellinus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *isabellina* Möll.). [This antedates *Agaricus campestris* var. *isabellinus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]
- *campestroides* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 20, 1956.—Belgian Congo.
- *carminescens* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 87, 1956.—Belgian Congo.
- var. *iners* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 89, 1956.—Belgian Congo.
- *carminostictus* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 110, 1956.—Belgian Congo.
- *cupreobrunneus* (J. Schäffer & Steer) Pilát in *Acta Mus. nat. Prag.*, 7, pp. 14 and 26, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *cupreobrunnea* J. Schäffer & Steer). [This antedates *Agaricus cupreobrunneus* (Schäff. & Steer) Möll., 1952 (this Index, 2, p. 71).]
- *decoratus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 25, 1951. (Syn. *Psalliota decorata* Möll.). [This antedates *Agaricus decoratus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]
- *depauperatus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 6, 1951. (Syn. *Psalliota depauperata* Möll.). [This antedates *Agaricus depauperatus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]
- *erythrotrichus* Heinemann nom. nov. in *Bull. Jard. bot. Brux.*, 26, p. 96, 1956. (Syn. *Stropharia ealaensis* Beeli, non *Agaricus ealaensis* Beeli, 1928).
- *fuscofibrillosus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 7, 1951. (Syn. *Psalliota fuscofibrillosa* Möll.). [This antedates *Agaricus fuscofibrillosus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]
- *goossensiae* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 42, 1956.—Belgian Congo.
- *griseopunctatus* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 114, 1956.—Belgian Congo.
- *haematosarcus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 82, 1956.—Belgian Congo.
- *— *haemorrhoidarius* Schulz. var. *silvaticoides* Pilát in *Acta Mus. nat. Prag.*, 7, p. 71, 1951.—Czechoslovakia.
- *heterocystis* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 49, 1956.—Belgian Congo.
- *hortensis* (Cooke) Pilát in *Acta Mus. nat. Prag.*, 7, p. 37, 1951. (Syn. *Agaricus campestris* Linn. ex Fr. var. *hortensis* Cooke). [Non *Agaricus hortensis* Pers. ex Fr., 1821.]
- *ingratus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 17, 1951. (Syn. *Psalliota ingrata* Möll.). [Non *Agaricus ingratus* Schum. ex Fr., 1821. See also *Agaricus maleolens* Mell. (this Index, 2, p. 71).]
- *iodolens* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 55, 1956.—Belgian Congo.
- *kivuensis* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 76, 1956.—Belgian Congo.
- *laeticolor* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 98, 1956.—Belgian Congo.
- *lateriticolor* Heinemann nom. nov. in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. (Syn. *Psalliota lateritida* Möll.). [This antedates *Agaricus lateritius* Beeli, 1928, non *Agaricus lateritius* Fr., 1821].
- *lividonitidus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. (Syn. *Psalliota lividonitida* Möll.). [This antedates *Agaricus lividonitidus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]
- *macrosporus* (Möller & J. Schäffer) Pilát in *Acta Mus. nat. Prag.*, 7, p. 78, 1951. (Syn. *Psalliota arvensis* (Schaeff. ex Fr.) Kummer subsp. *macrospora* Möller & J. Schäffer). [This antedates *Agaricus macroporus* (Möll. & Schäff.) Möll., 1952 (this Index, 2, p. 71).]
- *maiusculus* Pilát in *Acta Mus. nat. Prag.*, 11B, No. 2 (Bot. No. 1), p. 20, 1955.—Czechoslovakia.
- *mediofuscus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 8, 1951. (Syn. *Psalliota mediofusca* Möll.). [This antedates *Agaricus mediofuscus* (Möll.) Möll., 1952 (this Index, 2, p. 71).]
- *meleagris* (J. Schäffer) Pilát in *Acta Mus. nat. Prag.*, 7, p. 106, 1951. (Syn. *Psalliota meleagris* J. Schäffer). [Non *Agaricus meleagris* Sow. ex Pers., 1828.]
- var. *nigricans* (Vel.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 114, 1951. (Syn. *Psalliota nigricans* Velenovský).
- *minusimus* (Ricken) Pilát in *Acta Mus. nat. Prag.*, 7, p. 102, 1951. (Syn. *Psalliota minusima* Ricken).
- *niger* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 52, 1956.—Belgian Congo.
- *ochrascens* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 37, 1956.—Belgian Congo.
- *olivellus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 80, 1956.—Belgian Congo.
- *porphyreus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. (Syn. *Psalliota porphyrea* Möll.). [Non *Agaricus porphyrius* Fr., 1821. See also *Agaricus porphyrocephalus* Möll. (this Index, 2, p. 72).]
- *pseudoniger* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 69, 1956.—Belgian Congo.
- *pulverotectus* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 108, 1956.—Belgian Congo.
- *purpurascens* (Cooke) Pilát in *Acta Mus. nat. Prag.*, 7, p. 10, 1951. (Syn. *Agaricus arvensis* Schaeff. ex Scer. var. *purpurascens* Cooke). [Non *Agaricus purpurascens* Alb. & Schw. ex Fr., 1821.]
- *rufolanosus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 85, 1956.—Belgian Congo.
- *— *sylvaticus* Schaeff. ex Fr. [as 'sensu Ricken, non Bresadola'] var. *pallens* Pilát in *Acta Mus. nat. Prag.*, 7, p. 67, 1951 in deciduous woods.—Czechoslovakia.
- *spissus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 5, 1951. (Syn. *Psalliota spissa* Möll.). [Non *Agaricus spissus* Fr., 1821. See also *Agaricus spissicaulis* Möll. (this Index, 2, p. 72).]
- *squamuliferus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 7, 1951. (Syn. *Psalliota squamulifera* Möll.). [This antedates *Agaricus squamuliferus* (Möll.) Möll., 1952 (this Index, 2, p. 72).]
- *subedulis* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 22, 1956.—Belgian Congo.

- **subfloccosus** (Lange) Pilát in *Acta Mus. nat. Prag.*, 7, p. 49, 1951. (Syn. *Psalliota subfloccosa* Lange).
- **variegatus** (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 20, 1951. (Syn. *Psalliota variegata* Möll.). [Non *Agaricus variegatus* Scop. ex Fr. See also *Agaricus variegans* Möll. (this Index, 2, p. 72).]
- **volvatus** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 61, 1956.—Belgian Congo.
- **volvatus** (Pearson) Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 24, 1956. (Syn. *Psalliota volvata* Pearson).
- **xanthosarcus** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 58, 1956.—Belgian Congo.
- Albugo caryophylacearum** (Wallr.) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 349, 1955. (Syn. *Erysibe sphaerica* Wallr. β *caryophylacearum* Wallr.).
- **centaurii** (Hansford) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 355, 1955. (Syn. *Cystopus centaurii* Hansford).
- **cynoglossi** (Unamuno) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 354, 1955. (Syn. *Cystopus cynoglossi* Unamuno).
- **evolvuli** (Damle) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 354, 1955. (Syn. *Cystopus evolvuli* Damle).
- **gomphrenae** (Speg.) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 347, 1955. (Syn. *Cystopus gomphrenae* Speg.).
- **hydrocotyles** Petrak in *Syдовия*, 9, p. 559, 1955 on *Hydrocotyle laxiflora*.—Australian Capital Territory.
- **ipomoeae-panduratae** (Schwein.) Swingle var. **tiliaeae** Ciferri & Biga [as 'tiliaeae'] apud Biga in *Syдовия*, 9, p. 354, 1955 on *Ipomea tiliacea*.—America.
- **mauginii** (Parisi) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 353, 1955. (Syn. *Cystopus candidus* (Pers. ex Chev.) Lév. var. *mauginii* Parisi).
- **resedae** (Jacz.) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 353, 1955. (Syn. *Cystopus candidus* (Pers. ex Chev.) Lév. forma *resedae* Jacewski).
- **tilleae** (Lagerh.) Ciferri & Biga apud Biga in *Syдовия*, 9, p. 353, 1955. (Syn. *Cystopus tilleae* Lagerh.).
- **trägopogonis** (Pers.) Schroet. var. **cirsii** Ciferri & Biga apud Biga in *Syдовия*, 9, p. 357, 1955 on *Cirsium oleraceum*.—Europe.
- var. **inulae** Ciferri & Biga apud Biga in *Syдовия*, 9, p. 357, 1955 on *Inula hirta*.—Europe.
- var. **pyrethri** Ciferri & Biga apud Biga in *Syдовия*, 9, p. 356, 1955 on *Pyrethrum [Chrysanthemum] parthenium*.—Europe.
- var. **xeranthesi-annui** (Sav. & Rayss) Biga in *Syдовия*, 9, p. 356, 1955. [Syn. *Cystopus tragopogonis* (Pers.) Oudem. forma *xeranthesi-annui* Sav. & Rayss].
- Aleurodiscus limonisporus** Reid in *Kew Bull.*, 1955, p. 631, 1956 on recently felled stump of? *Nothofagus cunninghamii*.—Victoria, Australia.
- ALLELOCHAETA** Petrak in *Syдовия*, 9, p. 464, 1955.—Melanconiales. Sp. typ.: *A. gaubae*.
- **gaubae** Petrak in *Syдовия*, 9, p. 464, 1955 on withered but attached leaves of *Callistemon lanceolatus*.—New South Wales, Australia.
- Alnicola inculta** (Peck) Singer in *Syдовия*, 9, p. 406, 1955. (Syn. *Galera inculta* Peck).
- **mirabilis** (Atk.) Singer in *Syдовия*, 9, p. 406, 1955. (Syn. *Galerula mirabilis* Atk.).
- Alternaria porri** (Ell.) Cif. forma specialis *lalemantiae* T. Schmidt in *PflSchBer.*, 12, p. 12, 1954 [with Latin diagnosis] on *Lalemantia iberica*.—Europe.
- Amanita lilloi** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 245, 1952.—Argentina.
- **neglecta** Murrill (this Index, 2, p. 207) is a later homonym of *Amanita neglecta* Boedijn (this Index, 2, p. 72).
- **rhodophylla** Imazeki & Toki (this Index, 2, p. 207) is a later homonym of *Amanita rhodophylla* Beeli in *Bull. Soc. Bot. Belg.*, 63, p. 103, 1931.
- Amazonia piperis** (Syd.) Hansford in *Syдовия*, 9, pp. 1 and 26, 1955. (Syn. *Actinodothis piperis* Syd.).
- **stevensi** Hansford nom. nov. in *Syдовия*, 9, p. 27, 1955. (Syn. *Actinodothis perrottetiae* Stev. [non *Amazonia perrottetiae* Stev., 1925]). On *Perrottetia sandwicensis*.
- **suttoniae** (Stev.) Hansford in *Syдовия*, 9, p. 28, 1955. (Syn. *Actinodothis suttoniae* Stev.).
- **toquiana** Petrak in *Syдовия*, 9, p. 530, 1955 on leaves of *Ternstroemia toquiana*.—Philippines.
- Amphididymella ahmadi** Müller & Corbaz in *Syдовия*, 9, p. 256, 1955 on dead stems of *Smilax parvifolia* and *Berberis*.—Pakistan.
- Amphisphaarella varians** (Luc) Müller & Arx in *Phytopath. Z.*, 24, p. 368, 1955. (Syn. *Phaeotectryosphaeria varians* Luc.).
- Amphisphaeria lantanae** K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B.*, 42, p. 249, 1955 on dead twigs of *Lantana camara* var. *aculeata*.—India.
- Amylirosa haraeana** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 48, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Amyloporia crassa** (Karst.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 50, 1941. [Syn. *Physisporinus crassus* Karst.]. [Genus not validly published till 1944: this Index, 1, p. 98.]
- **lenis** (Karst.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 149, 1953. (Syn. *Physisporus lenis* Karst.). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 50, 1941.]
- var. **radicata** (Bourd. & Galz.) Bondarzew, Трутовые грибы, p. 151, 1953. (Syn. *Poria calcea* (Fr.) Bres. A. *coriacea* (e) *radicata* Bourd. & Galz.).
- **turkestanica** (Pilát) Bondarzew, Трутовые грибы, p. 155, 1953. (Syn. *Poria turkestanica* Pilát).
- **xantha** (Fr.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 153, 1953. (Syn. *Polyporus xanthus* Fr.). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 50, 1941.]
- Anisomyces caucasicus** (Bres.) Bondarzew, Трутовые грибы, p. 282, 1953. (Syn. *Trametes odorata* [Wulf.] Fr. var. *caucasica* Bres.).
- ***ANIXIELLA** Saito & Minoura in *J. Ferment. Technol.*, 26, p. 4, 1948.—Perisporiaceae. [Diagnosis in Japanese.] Sp. typ.: *A. reticulispera*.
- *— **reticulispera** Saito & Minoura in *J. Ferment. Technol.*, 26, p. 4, 1948. [Diagnosis in Japanese.]
- ***Anixiopsis japonica** Saito & Minoura (this

Index, 2, p. 207). The correct reference is *J. Ferment. Technol.*, 26, p. 3, 1948. [Diagnosis in Japanese.]

*—*multispora* Saito & Minoura (this *Index*, 2, p. 207). The correct reference is *J. Ferment. Technol.*, 26, p. 4, 1948. [Diagnosis in Japanese.]

Annellophora indica Subramanian in *J. Indian bot. Soc.*, 35, p. 53, 1956 on leaves of *Photinia*.—Madras Province, India.

ANTHASTHOOPA Subramanian & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B., 43, p. 173, 1956.—Sphaeropsidales. Sp. typ.: *A. simba*.

—*simba* Subramanian & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B., 43, p. 174, 1956 on dead legumes of *Caesalpinia pulcherrima*.—Madras Province, India.

***Anthoblastomyces campinensis** Verona & Zardetto de Toledo [as 'Anthoblastomyces campinensis, n., ad interim'] in *Ann. Fac. Agr. Pisa*, 15, p. 24, 1954. [Pagination of separate: separate no. 314.]

*—*cryptococcooides* Verona & Zardetto de Toledo [as 'Anthoblastomyces cryptococcooides, n., ad interim'] in *Ann. Fac. Agr. Pisa*, 15, p. 26, 1954. [Pagination of separate: separate no. 314.]

*—*saccharophilus* Verona & Zardetto de Toledo [as 'Anthoblastomyces saccharophilus, n., ad interim'] in *Ann. Fac. Agr. Pisa*, 15, p. 22, 1954. [Pagination of separate: separate no. 314.]

Anthostoma rostratum Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 180, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.

Anthostomella heveae Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 182, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.

—*hibisci* K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 249, 1955 on dead stems of *Hibiscus rosa-sinensis*.—India.

—*wyalongensis* Petrak in *Sydowia*, 9, p. 563, 1955 on withered leaves of *Dianella revoluta*.—New South Wales, Australia.

Antrodia stereoides (Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 61, 1941. [Syn. *Polyporus stereoides* Fr.].

Aphanomyces laevis de Bary forma *keratinophilus* Ookubo & Kobayasi in *Nagaoa*, 5, p. 5, 1955 from soil of rice fields, etc., growing on bait of human hair and nails.—Japan.

Aphanostigme rubi Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 114, 1954 on leaves of *Rubus moluccanus*.—New South Wales, Australia.

Apiospora liliacearum Petrak in *Sydowia*, 9, p. 559, 1955 on withered shoots of *Geitonoplesium cymosum* and *Smilax australis*.—New South Wales, Australia.

—*shiraiana* (Miyake & Hara) Hara [as 'nom. nov.'], *A List of Japanese Fungi*, p. 19, 1954. (Syn. *Munkiella shiraiana* Miyake & Hara).

Aporium buxi (Bondarzew) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 161, 1953. (Syn. *Poria buxi* Bondarzew). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 50, 1941.]

—*confusum* (Bres.) Bondarzew, Трутовые грибы, p. 164, 1953. (Syn. *Poria confusa* Bres.).

—*pilati* (Bourd.) Bondarzew & Singer ex

Bondarzew, Трутовые грибы, p. 159, 1953. (Syn. *Poria pilati* Bourd.). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 50, 1941.]

—*rancidum* (Bres.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 160, 1953. (Syn. *Poria rancida* Bres.). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 50, 1941.]

—*semisipinum* (Berk. & Curt.) Bondarzew, Трутовые грибы, p. 161, 1953. (Syn. *Polyporus semisipinus* Berk. & Curt.).

—*vulgare* (Fr.) Bondarzew & Singer [as '(Fr. sens. Bres.)'] ex Bondarzew, Трутовые грибы, p. 163, 1953. (Syn. *Polyporus vulgaris* Fr.). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 50, 1941.]

Appendiculella acaenae Hansford in *Sydowia*, 9, p. 28, 1955 on leaves of *Acaena*.—Ecuador.

—*doliocarpi* Hansford in *Sydowia*, 9, p. 29, 1955 on leaves of *Doliocarpus*.—Panama.

—*echinata* (Gaill.) Hansford in *Sydowia*, 9, p. 50, 1955. (Syn. *Meliola echinata* Gaill.).

—*echinus* (P. Henn.) Höhn. var. *dominicensis* Hansford in *Sydowia*, 9, p. 29, 1955 on leaves of *Cecropia peltata*.—San Domingo.

—*larviformis* (P. Henn.) Höhn. var. *major* Hansford in *Sydowia*, 9, p. 30, 1955 on leaves of *Acalypha diversifolia*.—Honduras.

—*perrottetiae* (Stev.) Hansford in *Sydowia*, 9, p. 31, 1955. (Syn. *Amazonia perrottetiae* Stev.).

—*ugandensis* (Hansf.) Hansford in *Sydowia*, 9, p. 51, 1955. (Syn. *Irene ugandensis* Hansford).

—*vernoniae* (Stev.) Hansford in *Sydowia*, 9, p. 31, 1955. (Syn. *Irene sororcula* (Speg.) Stev. var. *vernoniae* Stev.).

Armillariella clavuligera Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 70, 1952.—Argentina.

—*densifolia* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 72, 1952.—Argentina.

Arthrobotryum coonoorense Subramanian in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 285, 1955 on leaves of *Thysanolaena maxima*.—Madras Province, India.

Ascodolus orientalis (Pat.) Le Gal, *Les Discomycètes de Madagascar*, p. 75, 1953. (Syn. *Phaeopeziza orientalis* Pat.).

Ascochyta baumgartneri Petrak in *Sydowia*, 9, p. 578, 1955 on leaves of *Taraxacum serotinum*.—Austria.

—*heterodendri* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 132, 1954 on leaves of *Heterodendrum alnifolium*.—South Australia.

Aspergillus aeeneus Sappa in *Allionia*, 2, p. 84, 1954 from forest soil.—Italian Somaliland.

—*asperescens* Stolk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 303, 1954, in soil in cave.—England.

—*eburneocremeus* Sappa in *Allionia*, 2, p. 80, 1954 from forest soil.—Italian Somaliland.

—*funiculosus* G. Smith in *Trans. Brit. mycol. Soc.*, 39, p. 111, 1956 from soil.—Nigeria.

—*multicolor* Sappa in *Allionia*, 2, p. 87, 1954 from forest soil.—Italian Somaliland.

—*nutans* McLennan & Ducker apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, 2, pp. 355 and 357, 1954 from acid, sandy soil.—Australia.

—*unilateralis* Thrower apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, 2, pp. 358

- and 359, 1954 from rhizosphere of *Epacris impressa* and of *Hibbertia fasciculata*.—Australia. [The legend to fig. 2 on p. 359 refers to fig. 3 on p. 360.]
- **viridinutans** Ducker & Thrower apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, **2**, pp. 357 and 360, 1954 in faeces of *Oryctolagus cuniculus* and from acid, sandy soil.—Australia. [The legend to fig. 3 on p. 360 refers to fig. 2 on p. 359.]
- Asterina clematidis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 107, 1954 on leaves of *Clematis glycinoides*.—New South Wales, Australia.
- **densa** Syd. var. *australiensis* Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 108, 1954 on leaves of *Pittosporum undulatum*.—New South Wales, Australia.
- **doryphorae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 109, 1954 on leaves of *Doryphora sassafras*.—New South Wales, Australia.
- **drimidiocola** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 109, 1954 on leaves of *Drimys* [as 'Drimis'] *insipida*.—New South Wales, Australia.
- **fieldiae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 107, 1954 on leaves of *Fieldia australis*.—New South Wales, Australia.
- **knysnae** Doidge var. *australiensis* Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 110, 1954 on leaves of *Canthium coprosmoides*.—New South Wales, Australia.
- **malleae** Hansford in *Syдовия*, **9**, p. 80, 1955 on leaves of *Mallea rothii* [*Cipadessa fruticosa*].—Ceylon.
- **markhamiae** Hansford in *Syдовия*, **9**, p. 79, 1955 on leaves of *Markhamia platycalyx*.—Tanganyika.
- **oritis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 110, 1954 on leaves of *Orites excelsa*.—New South Wales, Australia.
- **pouzolziae** Petrak, this *Index*, **2**, p. 183, published on 1st September, 1954, antedates *A. pouzolziae* Hansford, this *Index*, **2**, p. 208, published on 18th December, 1954.
- ASTEROCHAETE** (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [*Leucoporus* Quel. sect. *Astrochaete* Pat. in *Bull. Soc. mycol. Fr.*, **30**, p. 40, 1914.] Spec. typ.: *A. megalopora* (Mont.) Bondarzew & Singer.—*Polyporaceae*.
- **cinnamomeosquamulosa** (P. Henn.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus cinnamomeosquamulosus* P. Henn.].
- **coracina** (Murr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus coracinus* Murr.].
- **megalopora** (Mont.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus megaloporus* Mont.].
- **russiceps** (Berk. & Br.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus russiceps* Berk. & Br.].
- Asterolibertia crustacea** (Ell. & Ev.) Hansford in *Syдовия*, **9**, p. 80, 1955. (Syn. *Asterella crustacea* Ell. & Ev.).
- **cryptocaryaee** (Cooke) Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 106, 1954. (Syn. *Asterina cryptocaryaee* Cooke).
- var. **nodulifera** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 106, 1954 on leaves of *Cryptocarya rigidia*.—New South Wales, Australia.
- **peruviana** Hansford in *Syдовия*, **9**, p. 81, 1955 on *Bignoniaceae*.—Peru.
- Asteromelia heucherae** (Ell. & Ev.) Petrak in *Syдовия*, **9**, p. 493, 1955. (Syn. *Phyllosticta heucherae* Ell. & Ev.).
- **innumera** (Cooke & Harkn.) Petrak in *Syдовия*, **9**, p. 494, 1955. (Syn. *Phyllosticta innumera* Cooke & Harkn.).
- **lupini** (Ell. & Ev.) Petrak in *Syдовия*, **9**, p. 495, 1955. (Syn. *Phoma lupini* Ell. & Ev.).
- **saponariae** (Fuckel) Petrak in *Syдовия*, **9**, p. 492, 1955. (Syn. *Ascochyta saponariae* Fuckel).
- Asterostromella luteopora** (Bond.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 48, 1941. [Syn. *Poria luteopora* Bondarzew.].
- Asterotus argentinus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 107, 1952.—Argentina.
- **bicolor** (Mont.) Singer in *Syдовия*, **9**, p. 376, 1955. (Syn. *Panus bicolor* Mont.).
- **chilensis** (Singer) Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 106, 1952. (Syn. *Resupinatus chilensis* Singer).
- Astrophaeriella fuscomaculans** Yamamoto apud Yamamoto, Maeda & Oyasu in *Sci. Rep. Hyogo Univ. Agric. (Agric. Ser.)*, **1**, p. 63, 1954 on dead stems of *Phyllostachys nigra* var. *henonis*.—Japan.
- Baeostratoporus canaliculatus** (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 62, 1941. [Syn. *Polyporus canaliculatus* Pat.]. [Genus not validly published till 1944: this *Index*, **1**, p. 98.]
- Balladyna fraseri** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 100, 1954 on leaves of *Canthium coprosmoides*.—New South Wales, Australia.
- **sydowii** Petrak in *Syдовия*, **9**, p. 532, 1955 on leaves of *Neonauclea bartlingii* and on *N. vidalii*.—Philippines.
- Balladynella byrsinimae** Hansford in *Syдовия*, **9**, p. 84, 1955 on leaves of *Byrsinima*.—San Domingo.
- Balladynopsis ledermannii** (Syd.) Hansford in *Syдовия*, **9**, p. 52, 1955. (Syn. *Balladyna ledermannii* Syd.).
- BANKERA** Coker & Beers ex Pouzar in *Čes. Mykol.*, **9**, p. 95, 1955.—*Hydnaceae*. Sp. typ.: *Hydnellum fuligineoalbum* Schmidt ex Fr. [Genus originally published with English diagnosis only: this *Index*, **2**, p. 36.]
- **fuligineoalba** (Schmidt ex Fr.) Coker & Beers ex Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnellum fuligineoalbum* Schmidt ex Fr.). [This validates the combination first proposed by Coker & Beers, 1951: this *Index*, **2**, p. 36.]
- **infundibulum** (Swartz ex Fr.) Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnellum infundibulum* Swartz ex Fr.).
- **violacea** (Quél.) Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnellum violaceum* Quél.).
- **violascens** (Alb. & Schw. ex Fr.) Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnellum violascens* Alb. & Schw. ex Fr.).
- BEENAKIA** Reid in *Kew Bull.*, **1955**, p. 635, 1956.—*Hydnaceae*. Sp. typ.: *B. dacostae*.
- **dacostae** Reid in *Kew Bull.*, **1955**, p. 635, 1956 on rotten limbs and branches in wet forest.—Victoria, Australia.
- Belonioscypha culmicola** (Desm.) Dennis in

- Mycol. Pap., C.M.I.*, 62, p. 39, 1956. (Syn. *Peziza culmicola* Desm.).
- Belonopsis longispora** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 35, 1955 on dead leaf-sheath of *Pleioblastus simoni*.—Japan.
- Bispora antennata** (Pers.) Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 282, 1954. (Syn. *Monilia antennata* Pers. ex Fr.). [Combination already made by Mason, 1953 (this Index, 2, p. 144).]
- Boletellus ananaecepis** (Berk.) Singer in *Syдовия*, 9, p. 423, 1955. (Syn. *Boletus ananaecepis* Berk.).
- **rufescens** (Cooke & Mass.) Singer in *Syдовия*, 9, p. 424, 1955. (Syn. *Strobilomyces rufescens* Cooke & Mass.).
- **squamatus** (Berk.) Singer in *Syдовия*, 9, p. 424, 1955. (Syn. *Boletus squamatus* Berk.).
- **verrucarius** (Berk.) Singer in *Syдовия*, 9, p. 425, 1955. (Syn. *Boletus verrucarius* Berk.).
- Boletopsis grisea** (Peck) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus griseus* Peck].
- Bombardia culmigena** (Sacc. & Speg.) Fernier in *Rev. Mycol., Paris*, 19, *Suppl. Colon.*, 1, p. 17, 1954. (Syn. *Sordaria lanuginosa* (Pr.) Sacc. subsp. *culmigena* Sacc. & Speg.).
- **manihotis** Fernier in *Rev. Mycol., Paris*, 19, *Suppl. Colon.*, 1, p. 5, 1954 on dead twigs of *Manihot utilissima*.—Oubangui-Chari, French Equatorial Africa.
- Bondarzewia berkeleyi** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus berkeleyi* Fr.].
- **talpae** (Cke.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus talpae* Cke.].
- Botryodiplodia celtidis** Dias & Da Camara (this Index, 2, p. 209) is a later homonym of *Botryodiplodia celtidis* (Ell. & Ev.) Petrak & Sydow, 1926.
- **circinans** (Berk. & Br.) Petrak (this Index, 2, p. 144). Combination already made by Petrak, 1924.
- **meliae** Ahmad (this Index, 2, p. 183) is a later homonym of *Botryodiplodia meliae* (Ell. & Ev.) Ell. & Ev., 1902.
- **phaseoli** (Maubl.) Thirumalachar in *Phytopathology*, 43, p. 610, 1953. (Syn. *Macrophoma phaseoli* Maubl.).
- **pistaciae** Dias & Da Camara (this Index, 2, p. 209) is a later homonym of *Botryodiplodia pistaciae* Cristinzio, 1938.
- **ricinincola** Ahmad (this Index, 2, p. 183) is a later homonym of *Botryodiplodia ricincola* (Sacc.) Petrak, 1929.
- Botryosphaeria abietina** (Prill. & Delacr.) Arx & Müller (this Index, 2, p. 183). Combination already made by Maublanc in *Bull. Soc. mycol. Fr.*, 23, p. 169, 1907.
- **banksiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 117, 1954 on leaves of *Banksia marginata*.—South Australia.
- Botrytis luteobrunnea** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 754, 1954 from litter and soil of beech-woods.—Poland.
- **rudiculoides** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 754, 1954 from litter and soil of beech-woods.—Poland.
- Brachydesmium claviforme** (Preuss) Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 287, 1954. [Syn. *Sporidesmium clavaeforme* Preuss].
- Broomella miakei** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 43, 1955 on leaves of *Sasa tygokensis*.—Japan.
- **montaniensis** (Ell. & Everh.) Müller & Ahmad in *Syдовия*, 9, p. 233, 1955. (Syn. *Lophiostoma montaniense* Ell. & Everh.).
- **pustulata** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 42, 1955 on leaves of *Sasamorpha amabilis*.—Japan.
- Byssochlamys trisporus** (Hotson) Cain in *Canad. J. Bot.*, 34, p. 140, 1956. (Syn. *Arachniotus trisporus* Hotson).
- Byssocorticium sartoryi** (Bourd. & Maire) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 592, 1953. (Syn. *Poria sartoryi* Bourd. & Maire). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 48, 1941.]
- **terrestre** ([DC.] Fr.) Bondarzew & Singer [as 'terrestris' (DC. sensu Bourd. & Galz.)] ex Bondarzew, Трутовые грибы, p. 591, 1953. [Basonym *Polyporus terrestris* [DC.] Fr.]. [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 48, 1941.]
- Caeoma torosum** Petrak in *Syдовия*, 9, p. 502, 1955 on indet. live twig.—Peru.
- Cainia incarcerata** (Desm.) Müller & Arx in *Phytopath. Z.*, 24, p. 361, 1955. (Syn. *Sphaeria incarcerala* Desm.).
- Calcarisporium pallidum** Tubaki in *Nagaoa*, 5, p. 13, 1955 on *Stemonitis fusca*.—Japan.
- CALLISTOSPORA** Petrak in *Syдовия*, 9, p. 571, 1955.—*Sphaeropsidales*. Sp. typ.: *C. gaubae*.
- **gaubae** Petrak in *Syдовия*, 9, p. 571, 1955 on withered stems of *Danthonia frigida*.—New South Wales, Australia.
- Calloriella nipterooides** Le Gal, *Les Discomycètes de Madagascar*, p. 419, 1953 on rotten wood.—Madagascar.
- Calosphaeria striaeformis** Petrak in *Syдовия*, 9, p. 532, 1955 on rotting haulms of a bambusineous plant.—Philippines.
- Calospora atropustulata** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 56, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Calycella monilifera** (Fuckel) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 44, 1956. (Syn. *Bispora monilifera* Fuckel).
- **subpallida** (Rehm) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 45, 1956. (Syn. *Phialea sub-pallida* Rehm).
- Camarophyllus hymenocephalus** (Smith & Hesler) M. Lange in *Friesia*, 4, p. 63, 1950. (Syn. *Hygrophorus hymenocephalus* Smith & Hesler).
- Camarosporium armeriae** Nicolas & Aggerby in *Cah. Path. vég. Ent. agric.*, 1942, p. 35, 1942 on stems of *Armeria plantaginea*.—France.
- **coggyliae** Zerova in *J. Bot. Acad. Sci. Ukr.*, 8, 3, p. 77, 1951 on *Cotinus coggyria*.—? Ukraine.
- **salicorniae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 137, 1954 on twigs of *Salicornia australis*.—South Australia.
- **samueli** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 137, 1954 on leaves and stems of *Salsola kali*.—South Australia.
- Campanella merulina** (Berk. & Curt.) Singer [as 'merulinus'] in *Syдовия*, 9, p. 368, 1955. (Syn. *Marasmius merulinus* Berk. & Curt.).

- Campomeris sinensis** (Petrak) Petrak in *Sydowia*, 9, p. 496, 1955. (Syn. *Epicoccum sinense* Petrak).
- ***Candida intermedia** (Cif. & Ashf.) Lang. & Guerra var. *ethanophila* Verona & Zardetto de Toledo in *Ann. Fac. Agr. Pisa*, 15, p. 16, 1954. [Pagination of separate: separate no. 314.]
- *— **koshuensis** Yokotsuka & Gotō in *J. agric. chem. Soc. Japan*, 29, p. 132, 1955 from wine film.—Japan.
- **membranaefaciens** (Lodder & Kreger-van Rij) Wickerham & Burton in *J. Bact.*, 68, p. 597, 1954. (Syn. *Candida guilliermondii* (Cast.) Lang. & Guerra var. *membranaefaciens* Lodder & Kreger-van Rij).
- *— **polymorpha** Ohara & Nonomura in *J. agric. chem. Soc. Japan*, 28, p. 717, 1954 on 'a mash and koji of tamari-soya'.—Japan.
- **silvicola** Shifrine & Phaff in *Mycologia*, 48, p. 47, 1956 from *Ips emarginatus* in *Pinus jeffreyi*.—California, U.S.A.
- *— **yokotsukaensis** Yokotsuka & Gotō in *J. agric. chem. Soc. Japan*, 29, p. 134, 1955 from wine film.—Japan.
- Cantharellula graveolens** (Peterson) Moser in Helmut Gams' *Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 77, 1955. (Syn. *Omphalia graveolens* Peterson).
- Cenangium singulare** (Rehm) Davidson & Cash in *Phytopathology*, 46, p. 36, 1956. (Syn. *Cenangium populneum* (Pers.) Rehm var. *singulare* Rehm).
- Cephalosporium mycophilum** (Corda) Tubaki in *Nagaoa*, 5, p. 15, 1955. (Syn. *Hyaloporus mycophilus* Corda).
- **roseogriseum** Saksena in *Mycologia*, 47 (1955), p. 895, 1956 from soil.—India.
- Ceraporia camaresiana** (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 50, 1941. [Syn. *Poria camaresiana* Bourd. & Galz.].
- **gilvella** (Pilát) Bondarzew, Трутовые грибы, p. 147, 1953. (Syn. *Poria gilvella* Pilát).
- **incarnata** (Fr.) Bondarzew [as '(Fr. sensu Bres.)'], Трутовые грибы, p. 145, 1953. (Syn. *Poria incarnata* Fr.).
- **mellita** (Bourd.) Bondarzew & Singer [as '(Bourd. & Galz.)'] in *Ann. mycol., Berl.*, 39, p. 50, 1941. [Syn. *Poria mellita* Bourd.].
- **pseudogilvescens** (Pilát) Bondarzew, Трутовые грибы, p. 148, 1953. (Syn. *Poria pseudogilvescens* Pilát).
- **subpudorina** (Pilát) Bondarzew, Трутовые грибы, p. 148, 1953. (Syn. *Poria subpudorina* Pilát).
- Ceratostyctis fagi** (Loos) Paclt in *Čes Mykol.*, 8, p. 80, 1954. (Syn. *Ceratostomella fagi* Loos). [Combination already made by Moreau, 1952: this Index, 2, p. 117.]
- Ceratophora caucasica** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 54, 1941. [Syn. *Trametes odorata* ([Wulf.] Fr.) Fr. var. *caucasica* Bres.].
- **odorata** ([Wulf.] Fr.) Bondarzew & Singer [as '(Wulf. ex Fr.)'] in *Ann. mycol., Berl.*, 39, p. 54, 1941. [Syn. *Polyporus odoratus* [Wulf.] Fr.].
- Ceratosphaeria crossandrae** K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, 42, p. 251, 1955 on dead twigs of *Crossandra undulæfolia*.—India.
- Cercospora ahmadii** Petrak in *Sydowia*, 9, p. 495, 1955 on leaves of *Marsdenia roylei*.—Pakistan.
- **atrofiliformis** Yen, Lo and Chi in *J. Sugar Cane Res.*, 7, p. 15, 1953 on leaves of *Saccharum officinarum*.—Formosa.
- **blainvilleae** Govindu & Thirumalachar in *Sydowia*, 9, p. 226, 1955 on leaves of *Blainvillea latifolia*.—Mysore, India.
- *— **cheiranthi** Sacc. var. **brassicae** Govindu & Thirumalachar in *Sydowia*, 9, p. 226, 1955 on siliques of *Brassica nigra*.—Mysore, India.
- **erythroxyli** Govindu & Thirumalachar [as '*erythroxylonis*'] in *Sydowia*, 9, p. 221, 1955 on leaves of *Erythroxylon* [*Erythroxylum*] *monogynum*.—Mysore, India.
- **hayi** Calpouzos, *Studies on the Sigatoka disease of bananas and its fungus pathogen*, Atkins Garden and Research Laboratory, Cienfuegos, Cuba, p. 63, 1955 on leaves of *Musa* (type on *Musa nana*).—Cuba.
- **knoxiae** Govindu & Thirumalachar in *Sydowia*, 9, p. 223, 1955 on leaves of *Knoxia corymbosa*.—Madras Province, India.
- **lepidagathidis** Govindu & Thirumalachar in *Sydowia*, 9, p. 222, 1955 on leaves of *Lepidagathis cuspidata*.—Mysore, India.
- **nilghirensis** Govindu & Thirumalachar in *Sydowia*, 9, p. 224, 1955 on leaves of *Conyzambigua* [*Erigeron linifolius*].—Madras Province, India.
- *— **oculata** Ellis & Kellermann var. **indica** Govindu & Thirumalachar in *Sydowia*, 9, p. 223, 1955 on leaves of *Vernonia* [as '*Vernonia*'] *bourneana*.—Mysore, India.
- **oldenlandiicola** Govindu & Thirumalachar [as '*oldenlandicola*'] in *Sydowia*, 9, p. 227, 1955 on leaves of *Oldenlandia*.—Mysore, India.
- *— **rhagadioli** Bubák var. **palaestina** Rayss in *Bull. Res. Counc. Israel, Sect. D*, 5, p. 45, 1955 on leaves of *Rhagadiolus stellatus*.—Palestine.
- **rosigena** Batista & Silva (this Index, 2, p. 144) is a later homonym of *Cercospora rosigena* Tharp, 1917.
- **saniculae-europaea** Müller & Arx [as '*sanicula-europaea*'] nom. nov. in *Phytopath. Z.*, 24, p. 356, 1955. (Syn. *Cercospora punctiformis* (Fuckel) de Vries [this Index, 2, p. 98], non *Cercospora punctiformis* Sacc. & Roum., 1881). On *Sanicula europaea*.
- **trichodesmatis** Govindu & Thirumalachar [as '*trichodesmae*'] in *Sydowia*, 9, p. 221, 1955 on leaves of *Trichodesma zeylanicum*.—Mysore, India.
- *— **venezuelae** Chupp var. **indica** Govindu & Thirumalachar in *Sydowia*, 9, p. 223, 1955 on leaves of *Solanum indicum*.—Madras Province, India.
- **wendlandiae** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, 38, p. 192, 1953 on leaves of *Wendlandia notoniiana*.—Madras, India.
- Cercosporina hierosolymitana** Rayss in *Bull. Res. Counc. Israel, Sect. D*, 5, p. 45, 1955 on leaves of *Salvia hierosolymitana*.—Palestine.
- Ceuthospora chamaebuxi** Petrak in *Sydowia*, 9, p. 579, 1955 on withered leaves of *Polygonatum chamaebuxus*.—Austria.
- Chaetocalathus columellifer** (Berk.) Singer in *Sydowia*, 9, p. 398, 1955. (Syn. *Agaricus columellifer* Berk.).
- Chaetotium longicolleum** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 748, 1954 from litter and soil of beech-woods.—Poland.

- **minutum** Krzemienewska & Badura in *Acta Soc. Bot. Polon.*, **23**, p. 747, 1954 from litter and soil of beech-woods.—Poland.
- Chaetophoma pleioblasti** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 30, 1955 on leaves of *Pleioblastus nezaseae*.—Japan.
- Chaetoporellus aureus** (Peck) Bondarzew, Трутовые грибы, p. 167, 1953. (Syn. *Poria aurea* Peck).
- **greschikii** (Bres.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 168, 1953. (Syn. *Poria greschikii* Bres.). [Combination invalidly proposed in *Ann. mycol.*, *Berl.*, **39**, p. 50, 1941.]
- **krautzewii** (Pilát) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 50, 1941. [Syn. *Xanthochrous krautzewii* Pilát]. [Genus not validly published till 1944: this *Index*, **1**, p. 99.]
- **litschaueri** (Pilát) Bondarzew, Трутовые грибы, p. 165, 1953. (Syn. *Leptotorus litschaueri* Pilát).
- **simani** (Pilát) Bondarzew, Трутовые грибы, p. 166, 1953. (Syn. *Leptotorus simani* Pilát).
- Chaetotorus ambiguus** (Bres.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Poria ambiguus* Bres.].
- **corticola** (Fr.) Bondarzew & Singer [as '(Pers.)'] in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus corticola* Fr.].
- **euporus** (Karst.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus euporus* Karst.].
- **pearsonii** (Pilát) Bondarzew, Трутовые грибы, p. 180, 1953. (Syn. *Poria pearsonii* Pilát).
- **radula** [(Pers.) Fr.] Bondarzew & Singer [as 'radulus'] in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus radula* [Pers.] Fr.].
- **rixosus** (Karst.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Poria rixosa* Karst.].
- **subacidus** (Peck) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus subacidus* Peck].
- Chaetoscorias vulgaris** Yamamoto [as 'vulgaris'] in *Ann. phytopath. Soc. Japan*, **19**, p. 5, 1954 on leaves of *Sanchezia nobilis*.—Formosa.
- ***Chaetothyrium macarangae** C. & M. Moreau in *Rev. Mycol., Paris*, **20**, Suppl. Colon., 2, p. 120, 1955 on leaves of *Macaranga barteri* already parasitized by *Mesnieria viennotii*.—Ivory Coast.
- **mangiferae** Batista & Lima (this *Index*, **2**, p. 230) is a later homonym of *Chaetothyrium mangiferae* Mendoza, 1925.
- Cheilymenia cornubiensis** (Berk. & Br.) Le Gal in *Rev. Mycol., Paris*, **18**, p. 82, 1953. (Syn. *Peziza cornubiensis* Berk. & Br.).
- **crucipila** (Cooke & Phillips) Le Gal [as '(Cooke)'] *Les Discomycètes de Madagascar*, p. 111, 1953. (Syn. *Peziza crucipila* Cooke & Phillips apud Cooke).
- **lemuriensis** Heim in Le Gal, *Les Discomycètes de Madagascar*, p. 417, 1953 on lemurs' dung.—Madagascar.
- CHEIMONOPHYLLUM** Singer in *Sydowia*, **9**, p. 417, 1955.—Agaricaceae. Sp. typ.: *C. candidissimum*.
- **candidissimum** (Berk. & Curt.) Singer in *Sydowia*, **9**, p. 418, 1955. (Syn. *Agaricus candidissimus* Berk. & Curt.).
- Chloridium indicum** Subramanian in *Proc. Indian Acad. Sci., Sect. B*, **42**, p. 286, 1955 on dead leaves of a palm.—Madras Province, India.
- Chlorociboria aeruginella** (Karst.) Dennis in *Mycol. Pap.*, *C.M.I.*, **62**, p. 48, 1956. (Syn. *Helotium aeruginellum* Karst.).
- Chondroplea brenckleana** (Sacc.) Petrak in *Sydowia*, **9**, p. 492, 1955. (Syn. *Macrophoma brenckleana* Sacc.).
- Chytridium parasiticum** Willoughby in *Trans. Brit. mycol. Soc.*, **39**, p. 135, 1956 on living chytrids (type on *Rhizidium richmondense*) from soil.—England.
- **suburceolatum** Willoughby in *Trans. Brit. mycol. Soc.*, **39**, p. 132, 1956 on living *Rhizidium richmondense* from soil.—England.
- Ciborinia gracilipes** (Cooke) Le Gal, *Les Discomycètes de Madagascar*, p. 332, 1953. (Syn. *Peziza gracilipes* Cooke). [Combination already made by Seaver, 1951 (this *Index*, **2**, p. 98).]
- Cirsosia transversalis** (Syd.) Deighton. Incorrectly given as 'Circosia' in this *Index*, **2**, p. 74.
- Cistella incrassata** (Ell.) Dennis in *Results Norweg. Exped. T. da Cunha*, **36**, p. 2, 1955. (Syn. *Peziza incrassata* Ellis).
- var. **ellipsospora** Dennis in *Results Norweg. Exped. T. da Cunha*, **36**, p. 10, 1955 on pores of a polypore on *Phylloca*.—Tristan da Cunha.
- Clavaria botrytis** Fr. var. **latispora** Leathers in *Mycologia*, **48**, p. 280, 1956.—Michigan, U.S.A.
- **caulifloriformis** Leathers in *Mycologia*, **48**, p. 278, 1956.—Michigan, U.S.A.
- **fuscoferruginea** Leathers in *Mycologia*, **48**, p. 281, 1956.—Michigan, U.S.A.
- **luteotenerima** v. Overeem var. **borealis** Leathers in *Mycologia*, **48**, p. 285, 1956.—Michigan, U.S.A.
- **phycciphila** Leathers in *Mycologia*, **48**, p. 286, 1956.—Michigan, U.S.A.
- **pulchra** Peck var. **globulina** Leathers in *Mycologia*, **48**, p. 285, 1956.—Michigan, U.S.A.
- **rubicundula** Leathers in *Mycologia*, **48**, p. 283, 1956.—Michigan, U.S.A.
- Clitocybe aconquijensis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 38, 1952.—Argentina.
- **adirondackensis** (Peck) Saccardo var. **wernerii** (Malençon) Bigelow in *Mycologia*, **47** (1955), p. 907, 1956. (Syn. *Clitocybe hydrogramma* (Bull. ex Fr.) Kummer var. *wernerii* Malençon).
- **aprilis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 27, 1952.—Argentina.
- **asterospora** (Lange) Moser in *Helmnt Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 52, 1953. [Syn. *Omphalia asterospora* Lange].
- **ferrugineoalba** Singer nom. nov. in *Sydowia*, **9**, p. 371, 1955. (Syn. *Clitocybe bicolor* (Baker & Dale) Dennis [this *Index*, **2**, p. 119]; non *Omphalia bicolor* (Murrill) Murrill if validly published [this *Index*, **1**, p. 152]).
- *— **fibulotuba** Ramain in *Cahiers des Naturalistes*, N.S., **9**, p. 45, 1954.—France.
- **hirneola** (Fr.) Kummer var. **ovispora** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. II, 1940.—Denmark. [In *Flora Agaricina Danica*, I, p. 77, 1935, without Latin diagnosis.]

- *melliolens* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 34, 1952.—Argentina.
- *nana* Massee var. *microspora* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. II, 1940 on rich ground.—Denmark. [In *Flora Agaricina Danica*, I, p. 90, 1935, without Latin diagnosis.]
- *oligophylla* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 40, 1952 on fallen leaves of *Alnus jorullensis* var. *spachii*.—Argentina.
- *praecandina* Singer in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 147, 1955.—Argentina.
- *scandens* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 36, 1952.—Argentina.
- Clitopilus argentinus* Singer nom. nov. in *Lilloa*, 25 (1951), p. 513, 1952. (Syn. *Pleurotus pusillus* Speg., non *Clitopilus pusillus* (Speg.) Singer [this Index, 2, p. 99]. [Also given, as 'C. argentinus Sing.', without description or synonymy, in *Lilloa*, 22 (1949), p. 607, 1951.]
- *giovaneliae* (Bres.) Singer in *Lilloa*, 22 (1949), p. 606, 1951. (Syn. *Omphalia giovanellae* Bres.).
- var. *omphaliformis* (Joss.) Josserand in *Bull. mens. Soc. linn. Lyon*, 24, p. 162, 1955. (Syn. *Clitopilus omphaliformis* Joss.).
- *rhototrama* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 421, 1952 on twigs of broad-leaved trees.—Argentina.
- Clonostachys cylindrospora* Arnaud (this Index, 2, p. 119) is a later homonym of *Clonostachys cylindrospora* v. Hoehnel, 1907.
- Clypeolium japonicum* Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 39, 1955 on dead stems of *Phyllostachys nigra* var. *henonis*.—Japan.
- COCCOGLOEUM** Petrak in *Sydowia*, 9, p. 588, 1955.—Melanconiales. Sp. typ.: *C. microsporum*.
- *microsporum* Petrak in *Sydowia*, 9, p. 588, 1955 on dead needles of *Picea pungens*.—Austria.
- Coleophoma soldanellae* Petrak in *Sydowia*, 9, p. 580, 1955 on dead leaves of *Soldanella*.—Austria.
- *tylophorae* Y. Morimoto in *J. Jap. Bot.*, 31, p. 39, 1956 on leaves of *Tylophora japonica*.—Japan.
- Colletotrichum alstoniae* (Sacc.) Singh in *Sci. & Cult.*, 21, p. 535, 1956. (Syn. *Gloeosporium alstoniae* Sacc.).
- *armeriae* Nicolas & Aggery in *Cah. Path. vég. Ent. agric.*, 1942, p. 37, 1942 on dead stems and leaves of *Armeria plantaginea*.—France.
- COLLODISCULA** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 55, 1955.—Ascomycetes. Sp. typ.: *C. japonica*.
- *japonica* Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 55, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Collybia acicola* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 60, 1952 on needles of *Podocarpus parlatorei*.—Argentina.
- *flavomycelina* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 51, 1952 on fallen leaves of *Phoebe porphyria*.—Argentina.
- *lenta* (R. Maire) Kühner & Romagnesi, *Flore Analytique des Champignons Supérieurs*, p. 93, 1953. (Syn. *Mycena lenta* R. Maire). [Already *Collybia lenta* (R. Maire) R. Maire, 1933.]
- *lindquistii* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 57, 1952.—Argentina.
- *phoebophila* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 53, 1952 on the soil and among fallen leaves of *Phoebe porphyria*.—Argentina.
- *phylladephila* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 55, 1952.—Argentina.
- *pulchella* (Berk.) Singer in *Sydowia*, 9, p. 372, 1955. (Syn. *Marasmius pulchellus* Berk.).
- *retiaria* (Berk.) Singer in *Sydowia*, 9, p. 373, 1955. (Syn. *Paxillus retiarius* Berk.).
- *tetrachroa* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 52, 1952.—Argentina.
- *tucumanensis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 47, 1952.—Argentina.
- Coniella australiensis* Petrak in *Sydowia*, 9, p. 567, 1955 on withered stems of *Pelargonium australe*.—Australian Capital Territory.
- Coniochaeta kellermannii* (Ell. & Ev.) Munk in *Dansk bot. Ark.*, 15, no. 2, p. 54, 1953. [Syn. *Rosellinia kellermannii* Ell. & Ev.].
- *niesslii* (Auersw.) Arx & Müller (this Index, 2, p. 188). Combination already made by Cooke in *Grevillea*, 16, p. 16, 1887.
- *subcorticalis* (Fckl.) Munk in *Dansk bot. Ark.*, 15, no. 2, p. 54, 1953. [Syn. *Rosellinia subcorticalis* Fckl.]. [Combination already made by Cooke in *Grevillea*, 16, p. 16, 1887.]
- *williamsi* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 115, 1954 on dead wood.—South Australia.
- Comiothyrium nematostomatis* Petrak [as 'Comiothyrium (*Cryptophaeella*) nematostomatis'] in *Sydowia*, 9, p. 554, 1955 in perithecia of *Nematostoma singeri* on *Dryopteris lilloi*.—Argentina.
- *pelargonii* Petrak in *Sydowia*, 9, p. 568, 1955 on withered stems of *Pelargonium australe*.—Australian Capital Territory.
- *pulsatillarum* Petrak in *Sydowia*, 9, p. 580, 1955 on withered leaves and petioles of *Pulsatilla*.—Austria.
- Conocybe alba* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 295, 1952.—Argentina.
- *ambigua* (Kühner) Kühner & Romagnesi (this Index, 2, p. 232). Combination already made by Singer (this Index, 2, p. 75).
- *cryptocystis* (Atk.) Singer in *Sydowia*, 9, p. 402, 1955. (Syn. *Galerula cryptocystis* Atk.).
- *magnispora* (Murr.) Singer var. *levis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 306, 1952.—Argentina.
- var. *striatella* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 305, 1952.—Argentina.
- *martiana* (Berk. & Curt.) Singer in *Sydowia*, 9, p. 402, 1955. (Syn. *Agaricus martianus* Berk. & Curt.).
- *missionum* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 308, 1952.—Argentina.
- *mixta* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 296, 1952 on dung.—Argentina.
- *oculispora* Locquin in *Bull. mens. Soc. linn. Lyon*, 24, p. 188, 1955 on dung.—France.
- *proxima* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 293, 1952 on rotten wood.—Argentina.
- *reticulatorugosa* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 299, 1952 on dung.—Argentina.
- *siennophylla* (Berk. & Br.) Singer in *Sydowia*, 9, p. 402, 1955. (Syn. *Agaricus siennophyllus* Berk. & Br.).
- *terrima* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 292, 1952.—Argentina.
- *umbellula* (Mont.) Singer in *Sydowia*, 9, p. 401, 1955. (Syn. *Agaricus umbellula* Mont.).

- **xerophytica** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 294, 1952.—Argentina.
- Cookeina venezuelae** (Berk. & Curt.) Le Gal, *Les Discomycètes de Madagascar*, p. 239, 1953. (Syn. *Peziza venezuelae* Berk. & Curt.).
- Coolia odorata** (Cool) Huijsman forma **bispora** M. Lange in *Friesia*, 4, p. 309, 1953 in young plantation of *Picea abies*.—Denmark.
- Coprinus atramentarius** Bull. ex Fr. var. **acuminatus** Romagnesi (this *Index*, 2, p. 232). See this *Index*, 2, p. 53, for citation with Latin diagnosis.
- **giganteoporus** Huijsman in *Fungus*, Wageningen, 25, p. 19, 1955 on old leaves of beech.—Holland.
- Coriolellus albidus** (Fr.) Bondarzew, Трутовые грибы, p. 504, 1953. (Syn. *Lenzites albida* Fr.).
- **campestris** (Quél.) Bondarzew, Трутовые грибы, p. 515, 1953. (Syn. *Trametes campestris* Quél.).
- **carbonarius** (Berk. & Curt.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 60, 1941. [Syn. *Hexagonia carbonaria* Berk. & Curt.].
- **colliculosus** (Pers.) Bondarzew, Трутовые грибы, p. 516, 1953. (Syn. *Polyporus colliculosus* Pers.).
- **flavescens** (Bres.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 60, 1941. [Syn. *Trametes flavescens* Bres.].
- **heteromorphus** (Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 60, 1941. [Syn. *Daedalea heteromorpha* Fr.].
- **salicinus** (Bres.) Bondarzew, Трутовые грибы, p. 515, 1953. (Syn. *Trametes salicina* Bres.).
- **serpens** (Fr.) Bondarzew, Трутовые грибы, p. 513, 1953. (Syn. *Daedalia serpens* Fr.).
- **squalens** (Karst.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 60, 1941. [Syn. *Bjerkandera squalens* Karst.].
- **subsinuosus** (Bres.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 60, 1941. [Syn. *Trametes subsinuosa* Bres.].
- Coriolopsis trabea** ([Pers.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 62, 1941. [Syn. *Daedalea trabea* [Pers.] Fr.].
- Coriolus cervinus** (Schw.) Bondarzew, Трутовые грибы, p. 493, 1953. (Syn. *Boletus cervinus* Schw.).
- **dentiporus** (Bres.) Bondarzew & Singer [as '(Bres., non Pers.)'] in *Ann. mycol.*, Berl., 39, p. 60, 1941. [Syn. *Poria dentipora* Bres., non *Polyporus dentiporus* Pers.].
- **epileucus** (Fr.) Bondarzew, Трутовые грибы, p. 499, 1953. (Syn. *Polyporus epileucus* Fr.).
- **galzinii** (Bres.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 59, 1941. [Syn. *Irpea galzinii* Bres.].
- **hirsutus** ([Wulf.] Fr.) Quél. var. **fibula** (Fr.) Bondarzew, Трутовые грибы, p. 489, 1953. (Syn. *Polyporus fibula* Fr.).
- **meyenii** (Klotzsch) Imazeki (this *Index*, 2, p. 119). Combination already made by Cunningham, 1950 (this *Index*, 2, p. 20).
- **occidentalis** (Klotzsch) Imazeki (this *Index*, 2, p. 119). Combination already made by Cunningham, 1950 (this *Index*, 2, p. 20).
- *— **pubescens** ([Schum.] Fr.) Quél. forma **tenuis** Bondarzew, Трутовые грибы, p. 484, 1953.—U.S.S.R.
- **sinuosus** (Fr.) Bondarzew & Singer in *Ann.*
- **mycol.**, Berl., 39, p. 59, 1941. [Syn. *Polyporus sinuosus* Fr.].
- **tephroleucus** (Berk.) Bondarzew, Трутовые грибы, p. 492, 1953. (Syn. *Trametes tephroleuca* Berk.).
- **vaporarius** (Fr.) Bondarzew & Singer [as '(Fr. sens. Bres.)'] in *Ann. mycol.*, Berl., 39, p. 60, 1941. [Syn. *Polyporus vaporarius* Fr.].
- Cortinarius alborufescens** Imler in *Bull. Soc. mycol. Fr.*, 71 (1955), text to Atlas, Pl. CIII and CIV, 1955 among beeches and birches.—Belgium.
- **ambiens** R. Henry [as 'C. (*Hydrotelamonia ambiens*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), pp. 219 and 221, 1956 in woods of beech and oak.—France.
- **argillaceoincarnatus** R. Henry [as 'C. (*Hydrocybe argillaceoincarnatus*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 233, 1956 in broad-leaved or mixed woods.—? France.
- **balaustinooides** R. Henry [as 'C. (*Hydrocybe balaustinooides*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 235, 1956 in mixed woods.—? France.
- **bulliardiooides** R. Henry [as 'C. (*Hydrocybe Bulliardiooides*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 232, 1956 in broad-leaved woods.—? France.
- **casimiri** (Vel.) Huijsman in *Fungus*, Wageningen, 25, p. 20, 1955. (Syn. *Telmonia casimiri* Vel.).
- **clavipes** R. Henry [as 'C. (*Hydrocybe clavipes*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 225, 1956 in broad-leaved woods.—? France.
- **cyanosterix** R. Henry [as 'C. (*Hydrocybe cyanosterix*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), pp. 259 and 261, 1956 in broad-leaved woods.—? France.
- **diagnitus** R. Henry [as 'C. (*Hydrotelamonia diagnitus*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), pp. 211 and 212, 1956 in broad-leaved or mixed woods.—? France.
- **diosmus** Kühner [this *Index*, 2, p. 232]. Latin diagnosis [as '*Cortinarius (Inoloma diosmus)*'] in *Bull. mens. Soc. linn. Lyon*, 24, p. 39, 1955.
- **elytropus** R. Henry [as 'C. (*Hydrotelamonia elytropus*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 221, 1956 in broad-leaved or mixed woods.—? France.
- *— **euprivilgnus** R. Henry in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 204, 1956 [as 'C. (*Hydrotelamonia privilgnus* Fr. sensu Fries-Hy. C. (*Hydrotelamonia euprivilgnus* (Hy) n.n.)'].
- **forma holophaeus** (Lange) R. Henry in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 205, 1956. (Syn. *Cortinarius holophaeus* Lange).
- **ferrugineo-sordescens** R. Henry [as 'C. (*Hydrocybe ferrugineo-sordescens*)'] in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 222, 1956 in conifer woods.—? France.
- **fuscoperonatus** Kühner [this *Index*, 2, p. 232]. Latin diagnosis [as '*Cortinarius (Inoloma fuscoperonatus)*'] in *Bull. mens. Soc. linn. Lyon*, 24, p. 39, 1955.
- **fusisporus** Kühner [this *Index*, 2, p. 232]. Latin diagnosis [as '*Cortinarius (Telamonia fusisporus)*'] in *Bull. mens. Soc. linn. Lyon*, 24, p. 39, 1955.
- **holophaeus** Lange [as '*Cortinarius (*Hydrocybe) holophaeus*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. II, 1940. [Published 1935 without Latin diagnosis.]*
- **humilior** R. Henry [as 'C. (*Hydrotelamonia*

- humilior*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 209 and 210, 1956 in damp places planted with mixed pine, spruce and birch.—? France.
- **majusculus** Kühner [as '*Cortinarius (Phlegmacium : Scauri) majusculus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.—France. [See also *Cortinarius splendens* R. Henry var. *majusculus* Kühner: this *Index*, **2**, p. 233.]
- **miniatopus** Lange [as '*Cortinarius (Hydrocybe) miniatopus*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- **mutabilis** R. Henry [as '*C. (Hydrotelomonia) mutabilis*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 210 and 211, 1956 in broad-leaved woods.—? France.
- **obsoletus** Kühner [as '*Cortinarius (Phlegmacium : Cliduchi) obsoletus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.—France.
- **olidus** Lange [as '*Cortinarius (Phlegmacium) olidus n.n.*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- **olivaceofuscus** Kühner [as '*Cortinarius (Dermocybe) olivaceofuscus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.—France.
- **pallidus** R. Henry [as '*C. (Hydrocybe) pallidus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 256, 1956.—? France.
- **parvannulatus** Kühner [this *Index*, **2**, p. 232]. Latin diagnosis [as '*Cortinarius (Telamonia) parvannulatus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955.
- **poeciloporus** R. Henry [as '*C. (Hydrotelomonia) poeciloporus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 216, 1956 under spruce.—? France.
- **poecilosperma** R. Henry [as '*C. (Hydrotelomonia) poecilosperma*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 215, 1956 under spruce.—? France.
- **poenefferruginascens** R. Henry [as '*Hydrocybe poenefferruginascens*': presumably '*Cortinarius (Hydrocybe)*' intended] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 244, 1956 under spruce.—? France.
- **pseudosalor** Lange [as '*Cortinarius (Myxacium) pseudosalor*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940 in *Quercus-Corylus* woods.—Denmark. [In *Dansk bot. Ark.*, **8**, No. 7, p. 23, 1935, without Latin diagnosis.]
- **rheubarbarinus** R. Henry [this *Index*, **2**, p. 233]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 229, 1956. Locality here given as environs of Paris.
- **rufoalbus** Kühner [as '*Cortinarius (Phlegmacium : Cliduchi) rufoalbus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955 in beech-woods.—France. [See also *Cortinarius cephalicus* (Secr.) Fr. var. *rufoalbus* Kühner [French diagnosis only] in Kühner & Romagnesi, *Flore Analytique des Champignons Supérieurs*, p. 516, 1953.]
- **saturatus** Lange [as '*Cortinarius (Hydrocybe) saturatus*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- **saturnoides** R. Henry [as '*Hydrocybe saturnoides*': presumably '*Cortinarius (Hydrocybe)*' intended] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 242, 1956 in broad-leaved woods.—? France.
- **seminagnitus** R. Henry [as '*C. (Hydrocybe) seminagnitus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 226 and 227, 1956 in broad-leaved woods.—? France.
- — forma **leiosporus** R. Henry [as '*leiospora*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 227, 1956 in broad-leaved woods.—? France.
- — **sertipes** Kühner [this *Index*, **2**, p. 233]. Latin diagnosis [as '*Cortinarius (Telamonia) sertipes*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955.
- — **spiloemeus** (Fr.) Fr. var. **depauperatus** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [See also *Cortinarius spiloemeus* Fr. forma *depauperatus* Lange, 1935, without Latin diagnosis.]
- — **strenuipes** R. Henry [as '*C. (Hydrocybe) strenuipes*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 230, 1956 in broad-leaved cespites.—France.
- — **subbalteatus** Kühner [this *Index*, **2**, p. 233]. Latin diagnosis [as '*Cortinarius (Phlegmacium : Cliduchi) subbalteatus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955.
- * — **subduracinus** R. Henry [as '*C. (Hydrocybe) subduracinus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 249, 1956 in broad-leaved woods.—? France.
- — **subporphyropus** Pilát in *Čes. Mykol.*, **8**, p. 6, 1954 in mixed woods.—Czechoslovakia.
- — **subsafranipes** R. Henry [as '*C. (Hydrocybe) subsafranipes*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 223, 1956 in broad-leaved woods.—? France.
- — **subsedens** R. Henry [as '*C. (Hydrotelomonia) subsedens*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 218 and 219, 1956 in woods of beech and oak.—? France.
- — **trivialis** Lange [as '*Cortinarius (Myxacium) trivialis*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940 in grassy *Salix* woods.—Denmark. [In *Dansk bot. Ark.*, **8**, No. 7, p. 24, 1935, without Latin diagnosis.]
- — **uliginosus** Berk. var. **obtusus** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- Cotylidia aculeata* (Berk. & Curt.) Lentz in *Agric. Monogr.*, **24**, p. 11, 1955. (Syn. *Thelephora aculeata* Berk. & Curt.).
- **diaphana** (Schw.) Lentz in *Agric. Monogr.*, **24**, p. 12, 1955. (*Thelephora diaphana* Schw.).
- Crepidotus acanthosyrinus* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 411, 1952 on dead branches and trunks of *Acanthosyris falcata* and *Populus*.—Argentina.
- **autochthonus** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 as 'nom. nov.', without Latin diagnosis.]
- **citricolor** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 411, 1952 on fallen tree twigs.—Argentina.
- **defibulatus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 410, 1952 on *Ulmus* trunk.—Argentina.
- **palmarum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 406, 1952 on dead fallen leaves of *Arecastrum romanoffianum*.—Argentina.
- **parlatorei** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 412, 1952 on rotten wood of *Podocarpus parlatoreus*.—Argentina.

- *podocarpi* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 413, 1952 on wood of *Podocarpus parlatoreus*.—Argentina.
- *stercorarius* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 409, 1952 on horse dung.—Argentina.
- *sublevisporus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 410, 1952 on rotten wood of *Urticaceae* and *Lauraceae*.—Argentina.
- *variabilis* (Pers.) Kummer var. *sub-sphaerosporus* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940 on fallen branches in broad-leaved woods.—Denmark. [In *Dansk bot. Ark.*, 9, No. 6, p. 52, 1938, without Latin diagnosis.]
- *variisporus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 413, 1952 on rotten trunk.—Argentina.
- Crinipellis actinophora** (Berk. & Br.) Singer [as 'actinophorus'] in *Sydiowia*, 9, p. 397, 1955. (Syn. *Marasmius actinophorus* Berk. & Br.).
- *dicotyledonum* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 221, 1952 on twigs of woody dicotyledonous plants.—Argentina.
- *megalospora* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 222, 1952 on roots of grasses.—Argentina.
- *missionensis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 226, 1952.—Argentina.
- *molfinoana* (Speg.) Singer in *Lilloa*, 25 (1951), p. 494, 1952. (Syn. *Marasmius molfinoanus* Speg.). [? First publication.]
- *podocarpi* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 225, 1952 on live trunks of *Podocarpus parlatoreus*.—Argentina.
- *pseudoarachnooides* (Dennis) Singer in *Sydiowia*, 9, p. 398, 1955. (Syn. *Marasmius pseudoarachnooides* Dennis).
- *sarmentosa* (Berk.) Singer [as 'sarmenosus'] in *Sydiowia*, 9, p. 397, 1955. (Syn. *Marasmius sarmentosus* Berk.).
- *tenuipilosa* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 228, 1952 on fallen branches of dicotyledonous trees.—Argentina.
- ***Cryptococcus diffliens** (Zach.) Lodder var. *nonmembranafaciens* Ohara & Nonomura in *J. agric. chem. Soc. Japan*, 28, p. 718, 1954 on 'a mash and koji of tamari-soya'.—Japan.
- Cryptospora heveae** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 186, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Cryptovalsa heveicola** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 188, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Cucurbitaria asparagi** da Camara & de Vasconcelos (this Index, 2, p. 145) is a later homonym of *Cucurbitaria asparagi* Maire, 1926.
- CUMMINSINA** Petrik in *Sydiowia*, 9, p. 474, 1955.—Uredinales. Sp. typ.: *C. clavispora*.
- *clavispora* Petrik in *Sydiowia*, 9, p. 474, 1955 on leaves of *Grewia nenenensis*.—Angola.
- CUSPIDOSPORIUM** Ciferri in *Sydiowia*, 9, p. 303, 1955.—Moniliales. Sp. typ.: *C. cuspidatum*.
- *cuspidatum* (Sacc.) Ciferri in *Sydiowia*, 9, p. 303, 1955. (Syn. *Helminthosporium cuspidatum* Sacc.).
- Cyathicula dolosella** (Karst.) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 37, 1956. (Syn. *Peziza dolosella* Karst.).
- Cyclomyces leveillei** Bondarzew & Singer ex Bondarzew nom. nov., Трутовые грибы, p. 43, 1953. (Syn. *Polyporus fuscus* Lév., non *Cyclomyces fuscus* Kze.). [? First publication: also given, but without basonym and with no indication that it is a nom. nov., in *Ann. mycol., Berl.*, 39, p. 57, 1941.]
- *yunnanensis* (Lohw.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 57, 1941. [Syn. *Polystictus yunnanensis* Lohw.].
- Cycloporus turbinatus** (Berk.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 57, 1941. [Syn. *Cyclomyces turbinatus* Berk.].
- Cylindrophora apiculata** Tubaki in *Nagaoa*, 5, p. 16, 1955 on *Amanita pantherina*.—Japan.
- Cymatoderma caperatum** (Berk. & Mont.) Reid [as 'caperata'] in *Kew Bull.*, 1955, p. 635, 1956. (Syn. *Thelephora caperata* Berk. & Mont.).
- *lamellatum* (Berk. & Curt.) Reid [as 'lamellata'] in *Kew Bull.*, 1955, p. 631, 1956. (Syn. *Thelephora lamellata* Berk. & Curt.).
- Cyphella planata** Talbot in *Bothalia*, 6, p. 472, 1956.—Zululand, South Africa.
- *hebe* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 181, 1953 on bark of dead twigs of *Hebe salicifolia*.—New Zealand.
- *pseudopanax* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 186, 1953 on bark of dead stems of *Pseudopanax crassifolium*—New Zealand.
- *pyriformis* Cunningham [as 'pyriforma'] in *Trans. roy. Soc. N.Z.*, 81, p. 184, 1953 on bark of dead twigs of *Hebe salicifolia*.—New Zealand.
- *tongariro* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 185, 1953 on bark of dead twigs of *Phyllocladus trichomanoides*.—New Zealand.
- *totara* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 182, 1953 on bark of living and dead branches of *Podocarpus totara*.—New Zealand.
- *turbinata* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 185, 1953 on bark of dead twigs of *Olearia paniculata*.—New Zealand.
- CYSTOLEPIOTA** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 281, 1952.—Agaricales. Sp. typ.: *C. constricta*.
- *brunneotingens* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 283, 1952.—Argentina.
- *constricta* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 283, 1952.—Argentina.
- *luteofolia* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 282, 1952.—Argentina.
- *rubra* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 282, 1952.—Argentina.
- Cystopus centaurii** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 97, 1954 on leaves of *Centaurium spicatum*.—New South Wales, Australia.
- Cytospora kunzel** Sacc. var. *piceae* Waterman in *Phytopathology*, 45, p. 689, 1955 on *Picea*.—U.S.A.
- var. *superficialis* (v. Höhn.) Waterman in *Phytopathology*, 45, p. 690, 1955. (Syn. *Cytospora superficialis* v. Höhn.).
- Dactylaria domina-gregum** Ciferri in *Sydiowia*, 9, p. 332, 1955 on *Meliola* on *Coccoloba*.—Dominican Republic.
- *mycophila* Tubaki in *Nagaoa*, 5, p. 17, 1955

- on *Hirneola polytricha*, Bulgaria and Marasmius.—Japan.
- Daedaleopsis confragosa** ([Bolt.] Fr.) Schroet. var. **tricolor** ([Bull.] Fr.) Bondarzew, Трутовые грибы, p. 571, 1953. (Syn. *Lenzites tricolor* [Bull.] Fr.).
- **forma sibirica** (Karst.) Bondarzew, Трутовые грибы, p. 574, 1953. (Syn. *Lenzites sibirica* Karst.).
- **tricolor** ([Bull.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 64, 1941. [Syn. *Lenzites tricolor* [Bull.] Fr.].
- Daldinia aparaphysata** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 190, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Dasyscyphella appressa** (CASH) Le Gal, *Les Discomycètes de Madagascar*, p. 375, 1953. (Syn. *Dasyscyphella appressa* CASH).
- **brasiliensis** (Mont.) Le Gal, *Les Discomycètes de Madagascar*, p. 372, 1953. (Syn. *Cenangium brasiliense* Mont.).
- **difficillima** (v. Höhn.) Le Gal, *Les Discomycètes de Madagascar*, p. 374, 1953. (Syn. *Dasyscyphella difficillima* v. Höhn.).
- **minutissima** (Crouan) Le Gal in *Rev. Mycol.*, Paris, 18, p. 95, 1953. (Syn. *Peziza minutissima* Crouan).
- **plebeia** Le Gal, *Les Discomycètes de Madagascar*, p. 419, 1953 on dead wood.—Madagascar.
- Deconica alneterorum** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 332, 1952 on dead fallen branchlets of *Alnus jorullensis* var. *spachii*.—Argentina.
- **goniospora** (Berk. & Br.) Singer in *Sydotia*, 9, p. 404, 1955. (Syn. *Agaricus goniosporus* Berk. & Br.).
- Dendrothele duthieae** Talbot in *Bothalia*, 6, p. 479, 1956.—? Cape Province, South Africa.
- Dendryphion digitatum** Subramanian in *Proc. Indian Acad. Sci., Sect. B*, 42, p. 289, 1955 on dead wood.—India.
- Dermycocybe concinna** (Karst.) Moser in Helmut Gams' *Kleine Kryptogamenflora von Mitteleuropa*, II, p. 152, 1953. (Syn. *Cortinarius concinnus* Karst.).
- **semisanguinea** (Fr.) Moser [as '(Brig. ex Fr.)'] in Helmut Gams' *Kleine Kryptogamenflora von Mitteleuropa*, II, p. 152, 1953. [Syn. *Agaricus cinnamomeus* Linn. ex Fr. var. *semisanguineus* Fr.].
- **uliginosa** (Berk.) Moser in Helmut Gams' *Kleine Kryptogamenflora von Mitteleuropa*, II, p. 152, 1953. (Syn. *Cortinarius uliginosus* Berk.).
- DERMOLOMA** (J. E. Lange) Singer in *Sydotia*, 9, p. 375, 1955.—Agaricaceae. Sp. typ.: *D. cuneifolium* (Fr.) Singer. (Syn. *Tricholoma* subgenus *Dermoloma* J. E. Lange, 1933).
- **atrobrunneum** (Dennis) Singer in *Sydotia*, 9, p. 375, 1955. (Syn. *Tricholoma atrobrunneum* Dennis).
- **cuneifolium** (Fr.) Singer in *Sydotia*, 9, p. 375, 1955. (Syn. *Tricholoma cuneifolium* Fr.).
- Descolea recedens** (Cooke & Mass.) Singer in *Sydotia*, 9, p. 407, 1955. (Syn. *Agaricus recedens* Cooke & Mass.).
- DIABOLIUMBILICUS** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 40, 1955.—Ascomycetes. Sp. typ.: *D. mirabilis*.
- **mirabilis** Hino & Katumoto [as 'mirabile'] in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 40, 1955 on dead stems of *Sasa veitchii*.—Japan.
- DIACROCHORDON** Petrak in *Sydotia*, 9, p. 591, 1955.—Sphaeriales. Sp. typ.: *D. rehmii*.
- **rehmii** Petrak in *Sydotia*, 9, p. 591, 1955 on rotting sand-covered faggots.—Germany.
- Dialonectria cosmariospora** (Ces. & de Not.) Moravec in *Čes. Mykol.*, 8, p. 92, 1954. (Syn. *Nectria cosmariospora* Ces. & de Not.).
- Diaportha pimeleae** Petrak in *Sydotia*, 9, p. 560, 1955 on withered branches of *Pimelea ligustrina*.—New South Wales, Australia.
- Diaporthopsis spiraeae** Müller & Ahmad in *Sydotia*, 9, p. 240, 1955 on dead stems of *Spiraea sorbifolia* (= *S. lindleyana*).—Pakistan.
- DICTYOPORTHE** Petrak in *Sydotia*, 9, p. 556, 1955.—Sphaeriales. Sp. typ.: *D. ahmadii*.
- **ahmadii** Petrak in *Sydotia*, 9, p. 556, 1955 on withered branches of *Spiraea*.—Pakistan.
- Dictyostelium polyccephalum** Raper in *Mycologia*, 48, p. 175, 1956 from forest litter. —U.S.A.
- Didymella phacae** Corbaz in *Sydotia*, 9, p. 229, 1955 on dead stems of *Phaca alpina*.—Switzerland.
- **ruttneri** Petrak in *Sydotia*, 9, p. 574, 1955 on withered stems of *Alectrolophus*.—Austria.
- Didymosphaeria tosaensis** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 62, 1955 on dead stems of *Sasa veitchii*.—Japan.
- Dimerella ludwigiana** (Sacc.) Hansford [as 'ludwigianum'] in *Proc. Linn. Soc. N.S.W.*, 79, p. 113, 1954. (Syn. *Dimerosporium ludwigianum* Sacc.).
- **oreophila** (Speg.) Müller & Arx in *Phytopath. Z.*, 24, p. 358, 1955. (Syn. *Dimerosporium oreophilum* Speg.).
- Dimerina schmidtiana** Petrak in *Sydotia*, 9, p. 550, 1955 on leaves of *Styrax ? argentea*.—Costa Rica.
- Diplococcum avellaneum** Sappa & Mosca in *Allionia*, 2, p. 222, 1954 from soil.—Italian Somaliland.
- Diplodina danthoniae-frigidae** Petrak in *Sydotia*, 9, p. 565, 1955 on withered stems and leaves of *Danthonia frigida*.—New South Wales, Australia.
- Diploidium anacardii** Hansford in *Sydotia*, 9, p. 88, 1955 on leaves of *Anacardium occidentale*.—San Domingo.
- Discosphaeria potteri** Petrak in *Sydotia*, 9, p. 484, 1955 on stems of *Sanguisorba minor*.—Czechoslovakia.
- DIVINIA** Ciferri in *Sydotia*, 9, p. 326, 1955.—Moniliales. Sp. typ.: *D. diatricha*.
- **diatricha** Ciferri in *Sydotia*, 9, p. 327, 1955 on *Meliola* on *Tournefortia hirsutissima*.—Dominican Republic.
- Dothiorella arachidis** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 342, 1954 on stems of *Arachis hypogaea*.—Guinea, W. Africa.
- **coggiae** Zerova in *J. Bot. Acad. Sci. Ukr.*, 8, 3, p. 77, 1951 on *Cotinus coggyria*.—Ukraine.
- **rhoina** (Schw.) Petrak (this *Index*, 2, p. 146) is a later homonym of *Dothiorella rhoina* Ell. & Ev., 1900.
- Drosophila storea** (Fr.) Kühner & Romagnesi (this *Index*, 2, p. 235). Combination already made by Murrill, 1922.
- Durandiella helvetica** Gremmen in *Sydotia*, 9, p. 434, 1955 on dead branches of *Pinus montana*.—Switzerland.

Durella brunnea Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 36, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.

Ectrogella eurychasmoides J. & G. Feldmann in *Rev. Mycol., Paris*, 20, p. 238, 1955 on *Lycophora lyngbyei*.—France.

— **marina** (Dangeard) J. & G. Feldmann in *Rev. Mycol., Paris*, 20, p. 238, 1955. (Syn. *Olpidium marinum* Dangeard).

Ellisiodothis smilacis (de Not.) Arx & Müller (this *Index*, 2, p. 189). Combination already made by v. Höhnel in *S.B. Akad. Wiss. Wien*, 128, Abt. 1, p. 547, 1919.

Elsinoe baphiae Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.), S. Paulo*, 22, p. 69, 1955 on leaves of *Baphia nitida*.—Ivory Coast.

— **crossopterygis** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.), S. Paulo*, 22, p. 70, 1955 on leaves of *Crossopteryx febrifuga*.—Ivory Coast.

— **eucalypti** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 98, 1954 on leaves of *Eucalyptus*.—South Australia.

— **indica** Reid in *Kew Bull.*, 1955, p. 351, 1955 on fruits of *Terminalia* (? *T. chebula*).—India.

— **ivorensis** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.), S. Paulo*, 22, p. 71, 1955 on leaves of *Loranthus*.—Ivory Coast.

— **rhigiocaryae** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.), S. Paulo*, 22, p. 72, 1955 on leaves of *Rhigiocarya racemifera*.—Ivory Coast.

— **salaciae** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.), S. Paulo*, 22, p. 73, 1955 on twigs of *Salacia*.—Ivory Coast.

— **tristaniae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 97, 1954 on leaves of *Tristania conferta*.—New South Wales, Australia.

Encoelia deightoni Dennis in *Kew Bull.*, 1955, p. 365, 1955 on dry twigs of *Phyllanthus discoideus*.—Sierra Leone.

— **russa** (Berk. & Br.) Dennis in *Kew Bull.*, 1955, p. 364, 1955. (Syn. *Peziza (Encoelium) russa* Berk. & Br.).

Encoeliopsis johnstonii (Berk.) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 120, 1956. (Syn. *Peziza johnstonii* Berk.).

Endomyces lactis Windisch in *Beitr. Biol. Pfl.*, 28, p. 124, 1951.

— var. **fragrans** Windisch in *Beitr. Biol. Pfl.*, 28, p. 125, 1951.

— var. **klebahni** Windisch in *Beitr. Biol. Pfl.*, 28, p. 125, 1951.

— var. **matalensis** Windisch in *Beitr. Biol. Pfl.*, 28, p. 125, 1951.

***Endomycopsis guilliermondii** Wickerham & Burton in *J. Bact.*, 68, p. 597, 1954 [as 'nom. nov.' for *Candida guilliermondii* (Cast.) Lang. & Guerra, the imperfect state].

Englerula semecarpi Hansford in *Sydotia*, 9, p. 85, 1955 on leaves of *Semecarpus heterophyllus*.—Java.

Entoloma crassipes Imazeki & Toki (this *Index*, 2, p. 168) is a later homonym of *Entoloma crassipes* Fitch, 1924.

Entorrhiza calospora Talbot in *Bothalia*, 6, p. 453, 1956 on roots of *Limeum glomeratum*.—Transvaal, South Africa.

Entyloma nymphaeae (Cunningh.) Setchell

var. **macrosporum** Thirumalachar, Pavgi & Safee [as 'macrospora'] apud Pavgi & Thirumalachar in *Sydotia*, 9, p. 91, 1955 on leaves of *Nymphaea*.—Uttar Pradesh, India.

Erinella albocarpa Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 37, 1955 on rotting stems of *Pleoblastus simoni*.—Japan.

Erysiphe poonaensis Kamat [as 'Erycibe poonensis'] apud Chidderwar in *Curr. Sci.*, 24, p. 421, 1955 on *Goniocaulon glabrum*.—India.

ESFANDIARIA Petrak in *Sydotia*, 9, p. 594, 1955.—Ascomycetes (? Sphaeriales). Sp. typ.: *E. insignis*.

— **insignis** Petrak in *Sydotia*, 9, p. 595, 1955 on a branch or piece of woody stem.—Iran.

Euryachora paeoniae Müller & Ahmad in *Sydotia*, 9, p. 236, 1955 on dead stems of *Paeonia*.—Pakistan.

Eutypa heveana Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 194, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.

Excipularia narsapurensis Subramanian in *J. Indian bot. Soc.*, 35, p. 56, 1956 on dead wood.—Hyderabad-Deccan Province, India.

Exidia compacta Lowy in *Lloydia*, 18 (1955), p. 164, 1956 on dead branches of *Quercus virginiana*.—Louisiana, U.S.A.

Exosporium coonoorense Subramanian in *J. Indian bot. Soc.*, 35, p. 60, 1956 on dead stems.—Madras Province, India.

Favolaschia antarctica (Speg.) Singer in *Sydotia*, 9, p. 368, 1955. (Syn. *Laschia antarctica* Speg.).

Penestella heveana Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 198, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.

Fibuloporia bombycinia (Fr.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 124, 1953. (Syn. *Polyporus bombycinus* Fr.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]

— **consobrina** (Bres.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, pp. 35 and 130, 1953. [Syn. *Poria consobrina* Bres.]. [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]

— **kazakstanica** (Pilát) Bondarzew, Трутовые грибы, p. 126, 1953. (Syn. *Poria kazakstanica* Pilát).

— **phellinoides** (Pilát) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 49, 1941. [Syn. *Poria phellinoides* Pilát]. [Genus not validly published till 1944: this *Index*, 1, p. 99.]

— **reticulata** ([Pers.] Fr.) Bondarzew, Трутовые грибы, p. 126, 1953. (Syn. *Polyporus reticulatus* [Pers.] Fr.).

— **vaillantii** ([DC.] Fr.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 119, 1953. (Syn. *Polyporus vaillantii* [DC.] Fr.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]

— **wynnei** (Berk. & Br.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 125, 1953. (Syn. *Polyporus wynnei* Berk. & Br.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]

Fomitopsis annosa (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 55, 1941. [Syn. *Polyporus annosus* Fr.]. [Already *Fomitopsis annosa* (Fr.) Karst., 1881.]

- **crassa** (Karst.) Bondarzew [as '(Karst. sensu Pil.)'], Трутовые грибы, p. 313, 1953. (Syn. *Physioporus crassus* Karst.).
- **cytisina** (Berk.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus cytisinus* Berk.].
- **fulviseda** (Bres.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Poria fulviseda* Bres.].
- **medulla-panis** [(Jacq.] Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus medulla-panis* [Jacq.] Fr.].
- **nigrescens** (Bres.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. (Syn. *Trametes nigrescens* Bres.).
- **odoratissima** Bondarzew in *J. Bot. U.S.S.R.* (Bot. Zh. S.S.S.R.), **35**, p. 76, 1950 on live trunks of *Salix alba*, *Ulmus*, *Syringa amurensis* and *Cerasus maximoviczii*, and on dead trunks of *Prunus padus* and *Acer*.—U.S.S.R.
- **officinalis** [(Vill.] Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus officinalis* [Vill.] Fr.].
- **ohiensis** (Berk.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Trametes ohiensis* Berk.].
- **scutellata** (Schwein.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus scutellatus* Schwein.].
- **sensitiva** (Yasuda) Sasaki in *Bull. Tokyo Univ. For.*, **47**, p. 149, 1954. (Syn. *Trametes sensitivus* Yasuda apud Lloyd).
- **stellae** (Pilát) Bondarzew, Трутовые грибы, p. 315, 1953. (Syn. *Poria stellae* Pilát).
- **subrosea** (Weir) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Trametes subrosea* Weir].
- **ulmaria** [(Sow.] Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus ulmarius* [Sow.] Fr.].
- **unita** (Pers.) Bondarzew, Трутовые грибы, p. 309, 1953. (Syn. *Polyporus unitus* Pers.).
- Funalia gallica** (Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 62, 1941. [Syn. *Trametes gallica* Fr.].
- **kuzyana** (Pilát) Bondarzew, Трутовые грибы, p. 532, 1953. (Syn. *Trametes kuzyana* Pilát).
- **trogii** (Berk.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 62, 1941. [Syn. *Trametes trogii* Berk.].
- Fusarium dominicanum** Ciferri in *Sydotia*, **9**, p. 325, 1955 on *Meliola byrsiniae* on *Byrsinima*.—Dominican Republic.
- Galactinia ampliata** (Pers.) Le Gal, *Les Discomycètes de Madagascar*, p. 30, 1953. (Syn. *Peziza ampliata* Pers.).
- **auriformis** [Pat. ex] Le Gal [as '(Pat.) ex Le Gal'], *Les Discomycètes de Madagascar*, p. 417, 1953 on forest soil.—Madagascar. (Syn. *Peziza auriformis* Pat., nom. nudum in herb.).
- **ferruginea** (Fuckel) Le Gal in *Rev. Mycol.*, *Paris*, **18**, p. 79, 1953. (Syn. *Plicaria ferruginea* Fuckel).
- **megalosperma** Le Gal, *Les Discomycètes de Madagascar*, p. 417, 1953 on rotten wood. —Madagascar. [Also referred to, on p. 63, as nom. nov. for *Galactinia pseudosuccosa* Le Gal forma *macrospora* Le Gal, non *Galactinia macrospora* (Wallr.) Boudier.]
- **petersii** (Berk. & Curt.) Le Gal, *Les Dis-*
- comycètes de Madagascar*, p. 51, 1953. (Syn. *Peziza petersii* Berk. & Curt.).
- **retiderma** (Cooke) Le Gal, *Les Discomycètes de Madagascar*, p. 57, 1953. (Syn. *Peziza retiderma* Cooke).
- **soucheana** Boudier ex Le Gal, *Les Discomycètes de Madagascar*, p. 417, 1953 on the soil of a flower pot in glasshouse.—Madagascar.
- **sterigmatisans** (Phill.) Le Gal, *Les Discomycètes de Madagascar*, p. 48, 1953. (Syn. *Peziza sterigmatisans* Phill.).
- *— **subisbellina** Le Gal [as 'nom. nov. et nov. comb.' = *Aleuria isabellina* sensu Boud., non W. Smith. Non *Aleuria michiganensis* Kan.], *Les Discomycètes de Madagascar*, p. 41, 1953 on dead wood.—Madagascar.
- **vesiculosula** (Bull. ex Fr.) Le Gal, *Les Discomycètes de Madagascar*, p. 33, 1953. (Syn. *Peziza vesiculosula* Bull. ex Fr.).
- Galera lactea** Lange [as 'Galera (*Conocybe lactea*)', *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940 in grass, etc., at roadsides.—Denmark. [Published 1938 as 'nom. nov.', without Latin diagnosis.]
- **subtilis** Lange [as 'Galera (*Galerina subtilis*)', *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940. [Published 1938 without Latin diagnosis.]
- Galerina bullulifera** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 375, 1952 on dead trunks.—Argentina.
- **inconspicua** Smith & Singer, 1955 (this Index, 2, p. 236) is antedated by *G. inconspicua* Singer, 1954 (this Index, 2, p. 189) based on the same type.
- **microcephala** (Speg.) Singer in *Lilloa*, **25** (1951), p. 510, 1952. (Syn. *Inocybe microcephala* Speg.).
- **papillata** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 382, 1952 on rotten wood.—Argentina.
- **physospora** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 381, 1952 on leafy trunk.—Argentina.
- *— **pseudobadipes** Josserand in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 109, 1955 on rotting stumps or on mossy trunks of resinous trees.—France.
- **salensis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 382, 1952 on damp mosses on rocks.—Argentina.
- **subbadipes** Huijsman in *Fungus, Wageningen*, **25** (1951), p. 21, 1955 on heap of decaying *Carex* and *Typha*.—Holland.
- Geastrum smardae** V. J. Staněk in *Čes. Mykol.*, **10**, p. 22, 1956.—Czechoslovakia.
- Gerronema icterinum** (Singer) Singer in *Sydotia*, **9**, p. 373, 1955. (Syn. *Marasmiellus icterinus* Singer).
- Gibbera rosae** (de Not.) Müller & Menon in *Phytopath. Z.*, **25**, p. 194, 1955. (Syn. *Venturia rosae* de Not.).
- Gibberidea juniperi** Müller & Arx in *Phytopath. Z.*, **24**, p. 359, 1955 on leaves of *Juniperus nana*.—Switzerland.
- Gloeophyllum subferrugineum** (Berk.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 64, 1941. [Syn. *Lenzites subferruginea* Berk.].
- Gloeoporus bourdotii** (Pilát) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Leptoporus bourdotii* Pilát].
- **tschulymicus** (Pilát) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Poria tschulymica* Pilát].

Gloeosporium dahliae Hemmi [as '*Gloeosporium (Colletotrichum) dahliae*'] in *Jubilee Publication in Commemoration of the Sixtieth Birthdays of Prof. Tochinai and Prof. Fukushi*, p. 2, 1955 on stems of *Dahlia variabilis*.—Japan.

— **nymphaeae** Hemmi & Kawase [as '*Gloeosporium (Colletotrichum) nymphaeae*'] in *Bull. Naniwa Univ.*, Ser. B, 4, p. 4, 1954 on leaves of *Nymphaea*.—Japan.

— **smilacis** Dos Santos & Da Camara (this Index, 2, p. 237) is a later homonym of *Gloeosporium smilacis* Elsie, 1938.

Glomerella lagenaria Watanabe & Tamura (this Index, 2, p. 122). See also *Glomerella lagenaria* Stevens [as '*lagenarium* (Pass.) Stevens'], 1931.

Gloniopsis eucalypti Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 332, 1954 on stems of *Eucalyptus*.—Portugal.

Godronia daviesiae Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 124, 1954 on dead twigs of *Daviesia brevifolia*.—South Australia.

Gorgoniceps clelandii Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 125, 1954 on dead wood. —New South Wales, Australia.

GRADDONIA Dennis in *Kew Bull.*, 1955, p. 359, 1955.—Helotiaceae (? Dermateaceae). Sp. typ.: *G. coracina*.

— **coracina** (Bres.) Dennis in *Kew Bull.*, 1955, p. 359, 1955. (Syn. *Patinella coracina* Bres.).

Grifosphaeria nivalis (Schaffnit) Müller & Arx in *Phytopath. Z.*, 24, p. 356, 1955. (Syn. *Calonectria nivalis* Schaffnit).

— **stevensonii** (Petr.) Müller & Arx in *Phytopath. Z.*, 24, p. 355, 1955. (Syn. *Grifosphaeria stevensonii* Petr.).

Gymnopilus crocias (Berk. & Br.) Singer in *Sydowia*, 9, p. 412, 1955. (Syn. *Agaricus crocias* Berk. & Br.).

— **filiceus** (Cooke) Singer in *Sydowia*, 9, p. 411, 1955. (Syn. *Agaricus filiceus* Cooke).

— **marasmoides** (Berk.) Singer in *Sydowia*, 9, p. 409, 1955. (Syn. *Agaricus marasmoides* Berk.).

— **oxylepis** (Berk. & Br.) Singer in *Sydowia*, 9, p. 411, 1955. (Syn. *Agaricus oxylepis* Berk. & Br.).

— **peliolepis** (Speg.) Singer in *Lilloa*, 22 (1949), p. 561, 1951. [Syn. *Pholiota peliolepis* Speg.].

— **pratensis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 371, 1952.—Argentina.

— **purpuratus** (Cooke & Mass.) Singer in *Sydowia*, 9, p. 411, 1955. (Syn. *Agaricus purpuratus* Cooke & Mass.).

— **traillii** (Berk. & Cooke) Singer in *Sydowia*, 9, p. 412, 1955. (Syn. *Agaricus traillii* Berk. & Cooke).

Gyromitra discinoides (Imai) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 31, 1954. (Syn. *Helvella discinoides* Imai).

Haematomyxa pakistani Müller & Ahmad in *Sydowia*, 9, p. 238, 1955 on branches of *Berberis*.—Pakistan.

Hanseniaspora uvarum (Niehaus) Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 807, 1956. (Syn. *Kloeckeraspora uvarum* Niehaus).

Hapalopilus alboluteus (Ell. & Ev.) Bonдарzew & Singer in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Polyporus albo-luteus* Ell. & Ev.].

— **aurantiacus** (Rostk.) Bonдарzew & Singer

in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Polyporus aurantiacus* Rostk.].

— **fibrillosus** (Karst.) Bonдарzew & Singer in *Ann. mycol.*, Berl., 39, p. 52, 1941. [Syn. *Polyporus fibrillosus* Karst.].

— **kazakstanicus** (Pilát) Bonдарzew & Singer in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Poria kazakstanica* Pilát].

— **ochraceolateritius** (Bonдарzew) Bonдарzew & Singer in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Poria ochraceo-lateritia* Bonдарzew].

— **taxi** (Bonдарzew) Bonдарzew & Singer in *Ann. mycol.*, Berl., 39, p. 52, 1941. [Syn. *Polyporus taxi* Bonдарzew].

Haploporus ljubarskyi (Pilát) Bonдарzew & Singer ex Bonдарzew, Трутовые грибы, p. 523, 1953. (Syn. *Trametes ljubarskyi* Pilát). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 61, 1941.]

*— **forma conifer** Bonдарzew, Трутовые грибы, p. 524, 1953.—U.S.S.R.

*— **forma opacus** Bonдарzew, Трутовые грибы, p. 524, 1953 on *Abies holophylla*.—U.S.S.R.

Haplosporella heveae Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 201, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.

Hareaa barbata Hino & Katamoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 33, 1955 on dead stems of *Sasa senanensis*.—Japan.

HARELLA Hara & Hino apud Hino & Katamoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 34, 1955.—Superficial leaf Ascomycetes. Sp. typ.: *H. sasae*.

— **bambusicola** (Hino & Katamoto) Hara & Hino apud Hino & Katamoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 34, 1955. (Syn. *Hareaa bambusicola* Hino & Katamoto).

— **sasae** (Hara) Hara & Hino apud Hino & Katamoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 34, 1955. (Syn. *Hareaa sasae* Hara).

Hebeloma pumilum Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940. [Published 1938 without Latin diagnosis.]

— **pusillum** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940. [Published 1938 without Latin diagnosis.]

Heimiomyces brunneipes Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 242, 1952 on dead mossy trunk.—Argentina.

— **pruinatipes** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 243, 1952 on dead leafy trunks.—Argentina.

Helicobasidium corticioides Bandoni in *Mycologia*, 47 (1955), p. 918, 1956 on spruce log.—Colorado, U.S.A.

Helicoceras longisporum Subramanian in *J. Indian bot. Soc.*, 35, p. 62, 1956 on leaves of *Celtis serotina*.—Madras Province, India.

Helicoma interveniens Talbot in *Bothalia*, 6, p. 492, 1956 on dead wood.—Transvaal, South Africa.

Helicomina indica Subramanian in *J. Indian bot. Soc.*, 35, p. 64, 1956 on leaves of *Leguminosae*.—Bombay Province, India.

Helicoon ovalisporum Krzemieniewska & Badura [as '*ovalisporum*'] in *Acta Soc. Bot. Polon.*, 23, p. 757, 1954 from litter & soil of beech-woods.—Poland.

Helicosporium ramosum Talbot in *Bothalia*,

- 6, p. 493, 1956 on dead wood.—Pretoria, South Africa.
- Helminthosporium acalyphae** (Thuem.) Ciferri in *Sydotwia*, 9, p. 301, 1955. (Syn. *Ophiotrichum acalyphae* Thuem.).
- **crassiseptum** Ciferri in *Sydotwia*, 9, p. 302, 1955 on *Meliola abrupta*.—Dominican Republic.
- **portoricense** (Speg.) Ciferri in *Sydotwia*, 9, p. 298, 1955. (Syn. *Napicladium portoricense* Speg.).
- Helotium clavus** (Alb. & Schw. ex Fr.) Gill. var. *grande* (Boud.) Dennis [as 'grandis'] in *Mycol. Pap.*, C.M.I., 62, p. 70, 1956 (Syn. *Ombrophila clavus* var. *grandis* Boud.).
- **crocatum** (Mont.) Le Gal, *Les Discomycètes de Madagascar*, p. 347, 1953. (Syn. *Peziza crocata* Mont.).
- **leucopsis** (Berk. & Curt.) Le Gal [as 'leucopse'], *Les Discomycètes de Madagascar*, p. 335, 1953. (Syn. *Peziza leucopsis* Berk. & Curt.).
- **robergei** Dennis nom. nov. in *Mycol. Pap.*, C.M.I., 62, p. 93, 1956. (Syn. *Peziza albida* Rob. & Desm.: *Helotium albidum* (Rob. & Desm.) Pat., 1885, non *H. albidum* Crouan, 1867).
- **scutula** (Pers. ex Fr.) Karst. forma *album* (Le Gal) Dennis [as 'alba'] in *Mycol. Pap.*, C.M.I., 62, p. 77, 1956. (Syn. *Helotium ciliatosporum* (Fuckel) Boud. forma *alba* Le Gal).
- **vernale** Dennis nom. nov. [as 'vernalis'] in *Mycol. Pap.*, C.M.I., 62, p. 73, 1956. (Syn. *Ombrophila verna* Boud., non *Helotium vernum* Velenovský).
- Helvella lacunosa** Afzel. ex Fr. var. *sulcata* (Afzel. ex Fr.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 20, 1954. (Syn. *Helvella sulcata* Afzel. ex Fr.).
- Hendersonia australiensis** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 134, 1954 on dead leaves of *Stipa*.—South Australia.
- **eucalyptorum** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 135, 1954 on young leaves of *Eucalyptus leucoxylon*.—South Australia.
- **fraseri** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 135, 1954 on leaves of *Eucalyptus*.—New South Wales, Australia.
- **jonesiana** Petrak in *Sydotwia*, 9, p. 545, 1955 on leaves of *Prunus andersonii*.—Nevada, U.S.A.
- **longistriata** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 136, 1954 on dead culms of *Gramineae*.—South Australia.
- **pulsatillarum** Petrak in *Sydotwia*, 9, p. 581, 1955 on dead leaves of *Pulsatilla*.—Austria.
- **triodiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 136, 1954 on leaves of *Triodia irritans*.—South Australia.
- Herpotrichia melanotricha** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 333, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Heteroporus borealis** ([Wahlenb.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 62, 1941. [Syn. *Polyporus borealis* [Wahlenb.] Fr.].
- **distortus** (Schw.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 62, 1941. [Syn. *Boletus distortus* Schw.].
- **humilis** (Peck) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 62, 1941. [Syn. *Polyporus humilis* Peck].
- HIDAKAEA** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 38, 1955.—*Microthyriaceae*. Sp. typ.: *H. tumidula*.
- *tumidula* Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 38, 1955 on dead stems of *Pleioblastus vaginatus*.—Japan.
- Hirschioporus fuscoviolaceus** ([Ehrenb.] Fr.) Donk forma *lenzitoideus* (Mur.) Bondarzew, Трутовые грибы, p. 566, 1953. (Syn. *Coriolus abietinus* (Dicks.) Quél. var. *lenzitoidea* (Mur.) Pilát).
- **pergamenus** (Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 63, 1941. [Syn. *Polyporus pergamenus* Fr.].
- **subchartaceus** (Murr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 63, 1941. [Syn. *Coriolus subchartaceus* Murr.].
- Hohenbuehelia bullulifera** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 119, 1952 on rotten fallen branch.—Argentina.
- **paraguayensis** (Speg.) Singer in *Lilloa*, 25 (1951), p. 467, 1952. (Syn. *Pleurotus paraguayensis* Speg.).
- Hormiscium nodulosum** Sappa & Mosca in *Alliaria*, 2, p. 218, 1954 from soil.—Italian Somaliland.
- Hyalinia flavideroseola** (Rehm) Svrček in *Čes. Mykol.*, 9, p. 113, 1955. (Syn. *Orbilia flavideroseola* Rehm).
- Hyalothyridium sorghicola** Sprague in *Mycologia*, 47 (1955), p. 835, 1956 on leaves of *Sorghum vulgare*.—Mexico.
- ***Hydnotrypa soehneri** Svrček in *Čes. Mykol.*, 9, p. 188, 1955 [as 'nom. nov.' for *Hydnotrypa carnea* (Corda) Zobel sensu Soehner, 1951, non Zobel].
- Hydrocybe atrocaerulea** Moser (this *Index*, 2, p. 238). See this *Index*, 2, p. 147, for citation (as 'atrocaerulea' with Latin diagnosis).
- Hydropus erinensis** (Dennis) Singer in *Sydotwia*, 9, p. 394, 1955. (Syn. *Collybia erinensis* Dennis).
- HYGROASTER** Singer in *Sydotwia*, 9, p. 370, 1955.—Agaricaceae. Sp. typ.: *H. noduliporus*.
- **noduliporus** (Dennis) Singer in *Sydotwia*, 9, p. 370, 1955. (Syn. *Hygrophorus noduliporus* Dennis).
- Hygrocybe acutopunicea** Haller & Möller nom. nov. in *Schweiz. Z. Pilzk.*, 34, p. 66, 1956. (Syn. *Hygrocybe acuta* Möller, 1945 [this *Index*, 1, p. 261] non [*Hygrophorus acutus* Smith & Hesl., 1942 [this *Index*, 1, p. 80] nec [*Agaricus puniceus* Fr. β] *acutus* Lasch, [1828]]).
- Hygrophorus mangenotii** Locquin in *J. Agric. trop. Bot. appl.*, 1, p. 361, 1954.—Ivory Coast.
- Hypholoma brunneum** (Massee) Reid [as 'brunnea'] in *Kew Bull.*, 1955, p. 644, 1956. (Syn. *Flammula brunnea* Massee).
- Hyphonectria nigrorubra** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 335, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Hypocenia caespitosa** Petrak in *Sydotwia*, 9, p. 546, 1955 on a decorticating branch of *Viburnum*.—Maryland, U.S.A.
- Hypoderella rhamni** K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 253, 1955 on leaves of *Rhamnus*.—India.
- Hypoxyylon caulogenum** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 59, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.

- **nagatense** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 60, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- **tuberculiforme** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 58, 1955 on dead stems of *Pleioblastus simoni*.—Japan.
- Inocybe armoricana** Heim var. **phaeoderma** Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 55, 1954 in stands of mixed hardwoods.—Michigan, U.S.A.
- **aurea** Huijsman in *Fungus*, Wageningen, 25, p. 22, 1955 on dry wood of *Pinus*.—Holland.
- **brevispora** Huijsman in *Fungus*, Wageningen, 25, p. 23, 1955 near pines.—Holland.
- **cinerascentes** Huijsman in *Fungus*, Wageningen, 25, p. 26, 1955 on poor, unmanured grassland.—Holland.
- **corydalina** Quél. var. **albidopallens** Lange, *Flora Agaricina Danica*, V, Taxonomicus conspectus p. IV, 1940. [Published 1938 as nom. nov., without Latin diagnosis.]
- **cryptocystis** Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 58, 1954 in stands of mixed hardwoods.—Michigan, U.S.A.
- **dulcamara** (Alb. & Schw. ex Pers.) Kummer var. **axantha** Kühner in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956. [French diagnosis in Kühner & Romagnesi, *Flore Analytique des Champignons Supérieurs*, p. 217, 1953.]
- var. **homomorpha** Kühner [this Index, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- **fastigiata** (Schaaff. ex Fr.) Quél. forma **argentata** Kühner in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- **fuligineoatra** Huijsman in *Fungus*, Wageningen, 25, p. 27, 1955.—Holland.
- **fuscomarginata** Kühner [this Index, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- **gymnocarpa** Kühner [this Index, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- **hygrophorus** Kühner [this Index, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- **jacobi** Kühner [this Index, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 170, 1956.
- **leucoblema** Kühner [this Index, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 170, 1956.
- **melanopoda** Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 68, 1954 under conifers or hardwoods.—Michigan, U.S.A.
- **retipes** Singer [this Index, 2, p. 148] is a later homonym of *Inocybe retipes* Atkinson, 1918.
- **salicis** Kühner [this Index, 2, p. 240]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 170, 1956.
- **tahquamenonensis** Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 78, 1954 in stands of mixed hardwoods.—Michigan, U.S.A.
- Inonotus dryophilus** (Berk.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Polyporus dryophilus* Berk.]. [Already *Inonotus dryophilus* (Berk.) Murr., 1904.]
- **heinrichii** (Pilát) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Xanthochrous heinrichii* Pilát]. [Combination also made by Pilát, *Atlas des Champignons de l'Europe*, III : Polyporaceae I, p. 575, 1942.]
- **ludovicianus** (Pat.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Xanthochrous ludovicianus* Pat.].
- **plorans** (Pat.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Xanthochrous plorans* Pat.].
- **polymorphus** (Rostk.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Polyporus polymorphus* Rostk.].
- **rheades** (Pers.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Polyporus rheades* Pers.].
- **tamaricis** (Pat.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Xanthochrous tamaricis* Pat.]. [Already *Inonotus tamaricis* (Pat.) Maire, 1937.]
- Irene acervata** (Ell. & Ev.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Meliola acervata* Ell. & Ev.).
- var. **major** Hansford in *Sydowia*, 9, p. 32, 1955 on leaves of *Solanaceae*.—Paraguay.
- **alchorneae-incurvae** Hansford in *Sydowia*, 9, p. 32, 1955 on leaves of *Alchornea incurva*.—Brazil.
- **amphilophii** Hansford in *Sydowia*, 9, p. 53, 1955 on leaves of *Amphilophium vau-thieri*.—Brazil.
- **anthocleistae** (Hansf. & Deight.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Irenina anthocleistae* Hansf. & Deight.).
- **aucubae** (P. Henn.) Hansford in *Sydowia*, 9, p. 4, 1955. (Syn. *Meliola aucubae* P. Henn.).
- **brachycera** (Syd.) Hansford in *Sydowia*, 9, p. 4, 1955. (Syn. *Meliola brachycera* Syd.).
- **buddleiae** (Hansf.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Irenina buddleiae* Hansf.).
- **buddleyicola** (P. Henn.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Meliola buddleyicola* P. Henn.).
- **caaguazuensis** Hansford in *Sydowia*, 9, p. 32, 1955 on leaves of *Rutaceae*.—Paraguay.
- **cecropiicola** Hansford in *Sydowia*, 9, p. 33, 1955 on leaves of *Cecropia*.—Brazil.
- **ekebergiae** Doidge var. **paraguayensis** Hansford on leaves of *Meliaceae*.—Paraguay.
- **forschhammeriae** Hansford in *Sydowia*, 9, p. 4, 1955 on leaves of *Forschhameria lucida*.—Mexico.
- **gaillardii** Hansford in *Sydowia*, 9, p. 55, 1955 on leaves of ? *Solanum*.—Ecuador.
- **gaylussaciae** Hansford in *Sydowia*, 9, p. 55, 1955 on leaves of *Gaylussacia brasiliensis*.—Brazil.
- **guatemalensis** Hansford in *Sydowia*, 9, p. 33, 1955 on leaves of *Cupania glabra*.—Jamaica.
- **guioae** Hansford in *Sydowia*, 9, p. 5, 1955 on leaves of *Guioa perrottetii*.—Philippines.
- **henningsii** (Beeli) Hansford in *Sydowia*, 9, p. 56, 1955. (Syn. *Meliola henningsii* Beeli).
- **mammillata** Hansford in *Sydowia*, 9, p. 57, 1955 on leaves of *Myrtaceae*.—Brazil.
- **mendoniae** Hansford in *Sydowia*, 9, p. 57, 1955 on leaves of *Mendoncia coccinea*.—Brazil.
- **miriopoda** (Cif.) Hansford in *Sydowia*, 9, p. 34, 1955. (Syn. *Meliola miriopoda* Cif.).
- **nectandrae** Hansford in *Sydowia*, 9, p. 34, 1955 on leaves of *Nectandra*.—British Guiana.
- **peruviana** (Syd.) Hansford in *Sydowia*, 9, p. 56, 1955. (Syn. *Meliola peruviana* Syd.).
- **plebeja** (Speg.) Th. & Syd. var. **asperrima** (Speg.) Hansford in *Sydowia*, 9, p. 58, 1955.

- (Syn. *Meliola plebeja* Speg. var. *asperrima* Speg.).
- *pseudekebergiae* Hansford in *Sydowia*, 9, p. 58, 1955 on leaves of *Meliaceae*.—Paraguay.
- *sapi* Hansford in *Sydowia*, 9, p. 35, 1955 on leaves of *Sapium*.—Brazil.
- *sapotacearum* Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Sapotaceae*.—Brazil.
- var. *longipoda* Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Sapotaceae*.—Brazil.
- *schwenkiae* Hansford in *Sydowia*, 9, p. 36, 1955 on leaves of *Schwenkia browall[i]oides*.—Venezuela.
- *scorodocarpi* Hansford in *Sydowia*, 9, p. 36, 1955 on leaves of *Scorodocarpus borneensis*.—Brit. N. Borneo.
- *solanacearum* Hansford in *Sydowia*, 9, p. 35, 1955 on leaves of *Solanaceae*.—Ecuador.
- *thwaitesii* Berk. ex Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Acrotrema*.—Ceylon.
- *vallis* Syd. var. *citharexyli* Hansford in *Sydowia*, 9, p. 35, 1955 on leaves of *Citharexylum fruticosum*.—San Domingo.
- *werdermannii* Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Drimys* [as 'Drymis'] *winteri*.—Chile Is., Chile.
- *ximeniae* Hansford in *Sydowia*, 9, p. 36, 1955 on leaves of *Ximenia americana*.—San Domingo.
- Irenopsis cornuta* (Rehm) Hansford in *Sydowia*, 9, p. 1, 1955. (Syn. *Meliola cornuta* Rehm).
- *cupaniicola* Hansford in *Sydowia*, 9, p. 37, 1955 on leaves of *Cupania guatemalensis*.—Costa Rica.
- *dimorphandrae* Hansford in *Sydowia*, 9, p. 38, 1955 on leaves of *Dimorphandra*.—British Guiana.
- *hoheriae* Hansford in *Sydowia*, 9, p. 2, 1955 on leaves of *Hoheria sexstylosa*.—New Zealand.
- *laevis* (Berk. & Curt.) Hansford in *Sydowia*, 9, p. 52, 1955. (Syn. *Meliola laevis* Berk. & Curt.).
- *malpighiicola* Hansford in *Sydowia*, 9, p. 2, 1955 on leaves of *Malpighiaceae*.—Brazil.
- *myrciae* Hansford in *Sydowia*, 9, p. 38, 1955 on leaves of *Myrcia deflexa*.—Puerto Rico.
- *omphaleae* Hansford in *Sydowia*, 9, p. 3, 1955 on leaves of *Omphalea pauciflora*.—San Domingo.
- *passiflorae* Hansford in *Sydowia*, 9, p. 53, 1955 on leaves and stems of *Passiflora*.—Ecuador.
- *pteridicola* (Stev.) Hansford in *Sydowia*, 9, p. 39, 1955. (Syn. *Meliola pteridicola* Stev.).
- *queratifolia* Hansford in *Sydowia*, 9, p. 3, 1955 on leaves of *Quercus nigra*.—Louisiana, U.S.A.
- *wrightii* (Berk. & Curt.) Hansford in *Sydowia*, 9, p. 39, 1955. (Syn. *Meliola wrightii* Berk. & Curt.).
- Itajahya horseyi* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 130, 1954 on the ground.—South Australia.
- Karstenula mezerei* Petrak in *Sydowia*, 9, p. 48, 1955 on dead but attached branches of *Daphne mezereum*.—Czechoslovakia.
- *rhodothamni* Petrak in *Sydowia*, 9, p. 575, 1955 on twigs of *Rhodothamnus chamaecistus*.—Austria.
- Laccaria pulchella* (Speg.) Singer (this Index,
- 2, p. 240, with incorrect page citation) was correctly cited in this *Index*, 2, p. 170.
- Lachnea blepharostoma* Kirschstein in *Willdenowia*, 1, p. 612, 1956 on bark of *Fagus silvatica*.—Germany.
- Lachnella clelandii* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 126, 1954 on the ground.—South Australia.
- Lactarius acutus* Heim in *Bull. Jard. bot. Brux.*, 25, p. 73, 1955.—French Guinea.
- *angustus* Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 67, 1955.—Belgian Congo.
- *caperatus* Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 36, 1955.—Belgian Congo.
- *chamaeleontinus* Heim in *Bull. Jard. bot. Brux.*, 25, p. 87, 1955.—Belgian Congo.
- *cinnamomeus* Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 32, 1955.—Belgian Congo. [This is a later homonym of *Lactarius cinnamomeus* Chiu, 1945 (this *Index*, 1, p. 135).]
- *corbula* Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 64, 1955.—Belgian Congo.
- *craterelloides* Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 52, 1955.—Belgian Congo.
- *fulgens* Heim var. *africanus* Heim in *Bull. Jard. bot. Brux.*, 25, p. 70, 1955.—Ivory Coast.
- *hispidulus* Heim in *Bull. Jard. bot. Brux.*, 25, p. 75, 1955.—Belgian Congo.
- *inversus* Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 78, 1955.—Belgian Congo.
- *latifolius* Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 82, 1955.—Belgian Congo.
- *melanodermus* Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 50, 1955.—Belgian Congo.
- *nudus* Heim [as 'Lactarius (*Venolactarius nudus*)'] in *Bull. Jard. bot. Brux.*, 25, p. 53, 1955.—Belgian Congo.
- *— *pandani* Heim forma *aurantiacus* Heim in *Bull. Jard. bot. Brux.*, 25, p. 18, 1955.—Belgian Congo.
- *— forma *intermedius* Heim in *Bull. Jard. bot. Brux.*, 25, p. 20, 1955.—Belgian Congo.
- *pellicularis* Heim in *Bull. Jard. bot. Brux.*, 25, p. 85, 1955.—Belgian Congo.
- *pellucidus* Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 61, 1955.—Belgian Congo.
- *phlebonemus* Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 38, 1955.—Tropical Africa.
- forma *brunneus* Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 39, 1955.—Belgian Congo.
- forma *ocraceus* [sic] Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 43, 1955.—Belgian Congo.
- *pseudolignyotus* Heim in *Bull. Jard. bot. Brux.*, 25, p. 56, 1955.—Ivory Coast.
- *reticulatus* (Berk.) Singer in *Sydowia*, 9, p. 426, 1955. (Syn. *Panus reticulatus* Berk.).
- *unicolor* Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 77, 1955.—Belgian Congo.
- Lactocollybia aurantiaca* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 180, 1952.—Argentina.

- Laetiporus miniatus** (Jungh.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus miniatus* Jungh.].
- **sulphureus** ([Bull.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus sulphureus* [Bull.] Fr.].
- Lambertella brunneola** (Pat.) Le Gal, *Les Discomycètes de Madagascar*, p. 328, 1953. (Syn. *Helotium brunneolum* Pat.).
- Lamprospora crec'hqueraultii** (Crouan) Boud. var. *paludosa* Dennis in *Kew Bull.*, **1955**, p. 572, 1956 on rotting *Carex riparia*.—Great Britain.
- **tetraspora** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 126, 1954 on the ground.—New South Wales, Australia.
- LAXITEXTUM** Lentz in *Agric. Monogr.*, **24**, p. 18, 1955.—Thelephoraceae. Sp. typ.: *L. bicolor*.
- **bicolor** (Pers. ex Fr.) Lentz in *Agric. Monogr.*, **24**, p. 19, 1955. (Syn. *Thelephora bicolor* Pers. ex Fr.).
- **crassum** (Lév.) Lentz in *Agric. Monogr.*, **24**, p. 20, 1955. (Syn. *Thelephora crassa* Lév.).
- **roseocarneum** (Schw.) Lentz in *Agric. Monogr.*, **24**, p. 22, 1955. (Syn. *Thelephora roseocarnea* Schw.).
- Lembosia notelaea** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 111, 1954 on leaves of *Notelaea venosa*.—New South Wales, Australia.
- **rizalensis** Petrak in *Sydowia*, **9**, p. 533, 1955 on leaves of *Linociera ramiflora*.—Philippines.
- **schizophora** (A. Zahlbr.) Petrak in *Sydowia*, **9**, p. 485, 1955. (Syn. *Micrographa schizophora* A. Zahlbr.).
- **stevensii** Hansford in *Sydowia*, **9**, p. 81, 1955 on leaves of *Byrsinima*.—British Guiana.
- Lembosiopsis austriensis** Hansford [as '*australiense*'] in *Proc. Linn. Soc. N.S.W.*, **79**, p. 105, 1954 on leaves of *Eucalyptus cosmophylla*.—South Australia.
- Lentinellus hepatotrichus** (Berk.) Reid in *Kew Bull.*, **1955**, p. 642, 1956. (Syn. *Lentinus hepatotrichus* Berk.).
- **perstrictifolius** (Speg.) Singer in *Lilloa*, **25** (1951), p. 465, 1952. (Syn. *Pleurotus perstrictifolius* Speg.).
- Lentinus boryanus** (Berk. & Mont.) Singer in *Sydowia*, **9**, p. 379, 1955. (Syn. *Agaricus boryanus* Berk. & Mont.).
- **guarapiensis** (Speg.) Singer in *Lilloa*, **25** (1951), p. 477, 1952. (Syn. *Agaricus guarapiensis* Speg.).
- **sayanus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 139, 1952.—Argentina.
- Lepiota acutesquamosa** (Weinm.) Kummer forma *gigantea* Pilát in *Acta Mus. nat. Prag.*, **11** B, No. 2 (Bot. No. 1), p. 3, 1955.—Czechoslovakia.
- **azurea** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 278, 1952.—Argentina.
- **brunneosperma** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 279, 1952.—Argentina.
- **clypeolaria** (Bull. ex Fr.) Kummer var. *minor* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940.—Denmark. [In *Flora Agaricina Danica*, I, p. 28, 1935, without Latin diagnosis.]
- **cygnea** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 in *Alnus* woods.—Denmark. [In *Flora Agaricina Danica*, I, p. 35, 1935, without Latin diagnosis.]
- **cygneoaffinis** Pilát in *Acta Mus. nat. Prag.*, **11** B, No. 2 (Bot. No. 1), p. 5, 1955.—Czechoslovakia.
- **echinacea** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 under *Fraxinus*.—Denmark. [In *Flora Agaricina Danica*, I, p. 26, 1935, without Latin diagnosis.]
- **fuscovinacea** Möller & Lange in Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 in woods.—Denmark. [In *Flora Agaricina Danica*, I, p. 33, 1935, without Latin diagnosis.]
- **grangel** Eyre forma *brunneoolivacea* Pilát in *Acta Mus. nat. Prag.*, **11** B, No. 2 (Bot. No. 1), p. 9, 1955.—Czechoslovakia.
- **hystrix** Möller & Lange in Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 on rich soil in broad-leaved woods.—Denmark. [In *Flora Agaricina Danica*, I, p. 26, 1935, without Latin diagnosis.]
- **rufovelutina** Velenovský var. *sanguineococcinea* Pilát in *Acta Mus. nat. Prag.*, **11** B, No. 2 (Bot. No. 1), p. 16, 1955 in thicket at the edge of pine wood.—Czechoslovakia.
- **setulosa** Lange nom. nov., *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940. (Syn. *Lepiota minuta* Lange in *Dansk bot. Ark.*, **4**, No. 4, p. 48, 1923 [non *Lepiota minuta* Vogl.]).
- **subincarnata** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940. Denmark. [In *Flora Agaricina Danica*, I, p. 34, 1935, without Latin diagnosis.]
- Lepista geotropoides** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 44, 1952 on leaves, etc., under *Alnus*.—Argentina.
- **nuda** (Bull. ex Fr.) Smith var. *tucumanensis* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 43, 1952.—Argentina.
- Leptothiora austriaca** Petrak in *Sydowia*, **9**, p. 576, 1955 on dead coppice-shoot of *Staphylea pinnata*.—Austria.
- LEPTOGUIGNARDIA** E. Müller in *Sydowia*, **9**, p. 216, 1955.—Sphaeriales. Sp. typ.: *L. onobrychidis*.
- **onobrychidis** E. Müller in *Sydowia*, **9**, p. 217, 1955 on dead stems of *Onobrychis montana*.—France.
- Leptolegniella piligena** Ookubo & Kobayasi in *Nagaoa*, **5**, p. 4, 1955 on human hair from soil of rice field.—Japan.
- Leptosphaeria dichosciaiidii** Petrak in *Sydowia*, **9**, p. 561, 1955 on dead leaves of *Dichosciadium ranunculaceum*.—New South Wales, Australia.
- **gaubae** Petrak in *Sydowia*, **9**, p. 562, 1955 on withered leaves of *Danthonia frigida*.—New South Wales, Australia.
- **hardenbergiae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 120, 1954 on leaves of *Hardenbergia violacea*.—South Australia.
- **restionis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 121, 1954 on stems of *Restio australis*.—New South Wales, Australia.
- Leptospora inquinans** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 51, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Leptotus queletii** Pilát & Svrček (this Index, **2**, p. 125, as 'nom. nov.') was published as a new species, with Latin diagnosis.

- Letendrea camerunensis** (Rehm) Doguet [as 'camerunense'] in *Botaniste*, **39**, p. 220, 1955. (Syn. *Sphaeroderma camerunense* Rehm).
- Leucoagaricus carneifolius** (Gill.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. (Syn. *Lepiota carneifolia* Gill.).
- **cretaceus** (Bull. ex Fr.) Moser [as '(Bull. ss. Locq.)'] in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Agaricus cretaceus* Bull. ex Fr.].
- **holosericeus** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Agaricus holosericeus* Fr.].
- **lilaceus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 274, 1952.—Argentina.
- **olgae** (Vel.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Lepiota olgae* Vel.].
- **pudicus** (Bull. ex Mérat) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Agaricus pudicus* Bull. ex Mérat].
- **purpureoalbinacinus** Huijsman in *Fungus, Wageningen*, **25**, p. 33, 1955 on sandy humous soil outside a deciduous wood on the inner margin of dunes.—Holland.
- Leucopaxillus spinulosus** (Kühner & Romagnesi) Konrad & Maublanc [as 'Leucopaxillus spinulosus Kühner et Romagnesi'], *Les Agaricales* (Encycl. Mycol. 14), p. 409, 1949. (Syn. *Tricholoma spinulosum* Kühner & Romagnesi).
- Limacinia carniolica** (Rehm) Petrik in *Sydotia*, **9**, p. 486, 1955. (Syn. *Micropeltis carniolica* Rehm).
- Linocarpon stipae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 121, 1954 on dead culms of *Stipa*.—South Australia.
- **wiliamsii** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 122, 1954 on dead culms of Gramineae.—South Australia.
- Lohwagia verruciformis** Petrik in *Sydotia*, **9**, p. 550, 1955 on leaves and branch of shrub.—Costa Rica.
- LOMACHASHAKA** Subramanian in *J. Indian bot. Soc.*, **35**, p. 67, 1956.—Tuberulariaceae. Sp. typ.: *L. kera*.
- **kera** Subramanian in *J. Indian bot. Soc.*, **35**, p. 67, 1956 on dead leaves of *Cocos nucifera*.—Madras Province, India.
- Lulworthia cylindrica** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 79, 1955. (Syn. *Halophiobolus cylindricus* Linder).
- **halima** (Mounce & Diehl) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Ophiobolus halimus* Mounce & Diehl).
- **longirostris** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Halophiobolus longirostris* Linder).
- **longispora** A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955 on dead root of *Avicinia marina* var. *resinifera*.—Queensland, Australia.
- **maritima** (Sacc.) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Ophiobolus maritimus* Sacc.).
- **medusa** (Ell. & Ev.) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Ophiobolus medusa* Ell. & Ev.).
- **opaca** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 79, 1955. (Syn. *Halophiobolus opacus* Linder).
- **salina** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Halophiobolus salinus* Linder).
- Lyophyllum semiustum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 17, 1952.—Argentina.
- **tucumanense** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 17, 1952.—Argentina.
- Macrocytidia occidentalis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 174, 1952.—Argentina.
- Macrolepiota affinis** (Vel.) Moser [as '(Vel. em. Locq.)'] in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. (Syn. *Lepiota affinis* Vel.).
- **excoriata** (Schaeff. ex Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, II b, p. 130, 1955. [Syn. *Agaricus excoriatus* Schaeff. ex Fr.].
- **gracilenta** (Krombh.) Moser [as '(Fr.)'] in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. [Syn. *Agaricus gracilentus* Krombh.].
- *— **olivascens** Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, II b, p. 130, 1955.
- **permixta** (Barla) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. (Syn. *Lepiota permixta* Barla).
- **prominens** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. [Syn. *Agaricus prominens* Fr.].
- **puellaris** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. [Syn. *Agaricus rhacodes* **puellaris* Fr.].
- Macrophoma glochidii** Kandaswamy & Sundaram in *Sci. & Cult.*, **21**, p. 533, 1956 on leaves of *Glochidion ellipticum*.—Madras Province, India.
- **juglandis** Matuo & Sakurai in *Res. Reps. Fac. Text. Sericult. Shinshu Univ. Japan*, **4**, p. 12, 1954 on twigs of *Juglans regia*.—Japan.
- **toddiae** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, **38**, p. 194, 1953 on leaves of *Toddalia asiatica*.—Madras, India.
- *— **trigonella** Losa España in *An. Inst. bot. A. J. Cavanilles*, **12** (1953), p. 279, 1954 on dry branches of *Trigonella foenum-graecum*.—Spain.
- Mairella tasmanica** (Mass.) Hansford [as 'tasmanicum'] in *Proc. Linn. Soc. N.S.W.*, **79**, p. 99, 1954. (Syn. *Dimerosporium tasmanicum* Mass.).
- Malacaria australiensis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 116, 1954 on *Irenina fraseriana* on *Cryptocarya glaucescens*.—New South Wales, Australia.
- Marasmiellus alliodorus** (Mont.) Singer [as '(Bertero)'] in *Sydotia*, **9**, p. 381, 1955. [Syn. *Cantharellus alliodorus* Mont.].
- **atroviridis** (Berk. & Curt.) Singer in *Sydotia*, **9**, p. 382, 1955. (Syn. *Marasmius atroviridis* Berk. & Curt.).
- **brasiliensis** (Berk. & Mont.) Singer in

- Syдовия*, 9, p. 382, 1955. (Syn. *Marasmius brasiliensis* Berk. & Mont.).
- **calami** (Petch) Singer in *Syдовия*, 9, p. 383, 1955. (Syn. *Marasmius calami* Petch).
- **castaneidiscus** (Murrill) Singer in *Syдовия*, 9, p. 383, 1955. (Syn. *Gymnopus castaneidiscus* Murrill [as '*Collybia castanoides* (Murr.) Murr.']).
- **clitocybe** Singer in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 148, 1955 on dead trunks of *Piptadenia*.—Argentina.
- **concolor** (Berk. & Curt.) Singer in *Syдовия*, 9, p. 392, 1955. (Syn. *Marasmius concolor* Berk. & Curt.).
- **dealbatus** (Berk. & Curt.) Singer in *Syдовия*, 9, p. 391, 1955. (Syn. *Marasmius dealbatus* Berk. & Curt.).
- **distortiformis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 155, 1952 on rotten wood.—Argentina.
- **epochnous** (Berk. & Br.) Singer in *Syдовия*, 9, p. 392, 1955. (Syn. *Marasmius epochnous* Berk. & Br.).
- **foliicola** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 148, 1952 on petioles of fallen leaves in subtropical forest.—Argentina.
- **gilvus** (Pat.) Singer in *Syдовия*, 9, p. 383, 1955. (Syn. *Marasmius gilvus* Pat.).
- **griseolobrunneolus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 165, 1952 on dead branch.—Argentina.
- **incrustatus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 153, 1952 on fallen branches.—Argentina.
- **inoderma** (Berk.) Singer in *Syдовия*, 9, p. 385, 1955. (Syn. *Marasmius inoderma* Berk.).
- **luteus** (Dennis) Singer in *Syдовия*, 9, p. 385, 1955. (Syn. *Micromphale lutea* Dennis [as 'luteum']).
- **microscopicus** (Speg.) Singer in *Lilloa*, 25 (1951), p. 482, 1952. (Syn. *Agaricus microscopicus* Speg.).
- **omphalina** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 167, 1952 on dead wood.—Argentina.
- **omphalodes** (Berk.) Singer in *Syдовия*, 9, p. 385, 1955. (Syn. *Marasmius omphalodes* Berk.).
- **parlatorei** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 161, 1952 on dead fallen twigs of *Podocarpus parlatoreus*.—Argentina.
- **paspali** (Petch) Singer in *Syдовия*, 9, p. 386, 1955. (Syn. *Marasmius paspali* Petch).
- **ramorum** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 163, 1952 on branches and twigs.—Argentina.
- **rubellus** (Mont.) Singer in *Syдовия*, 9, p. 386, 1955. (Syn. *Marasmius rubellus* Mont.).
- **sacchari** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 170, 1952 on fallen culms and roots in plot of *Saccharum officinarum*.—Argentina.
- **sprucei** (Berk.) Singer in *Syдовия*, 9, p. 387, 1955. (Syn. *Heliomyces sprucei* Berk.).
- **subcoracinus** (Berk. & Curt.) Singer in *Syдовия*, 9, p. 387, 1955. (Syn. *Marasmius subcoracinus* Berk. & Curt.).
- **subfumosus** (Speg.) Singer in *Syдовия*, 9, p. 387, 1955. (Syn. *Collybia subfumosa* Speg.).
- **subingratus** (Dennis) Singer in *Syдовия*, 9, p. 389, 1955. (Syn. *Marasmius subingratus* Dennis).
- **subramealis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 187, 1952 on dead fallen branches.—Argentina.
- **synoditicus** (Kunze) Singer in *Syдовия*, 9, p. 390, 1955. (Syn. *Agaricus synoditicus* Kunze apud Fries).
- **Marasmius bromeliacearum** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 212, 1952 on fallen leaves of epiphytic *Bromeliaceae*.—Argentina.
- **culmisedus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 193, 1952 on grass culms.—Argentina.
- **digilioi** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 201, 1952 on rotten trunks.—Argentina.
- **fusicystis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 187, 1952 on dead wood and bark of *Phoebe*, *Allophylus* and *Eugenia*.—Argentina.
- **iguazuensis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 189, 1952 on bark.—Argentina.
- **murrillianus** Singer nom. nov. in *Lilloa*, 25 (1951), p. 488, 1952. (Syn. *Gymnopus setulosus* Murr., non *Marasmius setulosus* Murr., 1940).
- **neosessilis** Singer in *Syдовия*, 9, p. 392, 1955 on branches.—Argentina.
- **pampicola** (Speg.) Singer in *Lilloa*, 25 (1951), p. 491, 1952. (Syn. *Collybia pampicola* Speg.).
- **platyspermus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 215, 1952 on rotten fallen tree branches.—Argentina.
- **podocarpi** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 188, 1952 on needles of *Podocarpus parlatoreus*.—Argentina.
- **sanguirostris** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 192, 1952 on dead wood.—Argentina.
- **sulcatus** Métrod (this *Index*, 2, p. 242) is a later homonym of *Marasmius sulcatus* Murrill, 1915. See also *M. sulcatus* Pat., 1924.
- **tucumanus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 206, 1952 on wood and twigs.—Argentina.
- Massarina pustulata** Hino & Katamoto in *Bull. Fac. Agric. Yamaguti*, 6, p. 54, 1955 on dead stems of *Sasa tyugokensis*.—Japan.
- Melanoleuca tucumanensis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 100, 1952.—Argentina.
- Melanopsamma aggregata** Hino & Katamoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 53, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- indica** K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, 42, p. 254, 1955 on dead twigs.—S. India.
- Melanopspora aurea** (MacAlpine) Doguet in *Botaniste*, 39, p. 124, 1955. (Syn. *Rosellinia aurea* MacAlpine).
- **epimyces** (v. Höhn) Doguet in *Botaniste*, 39, p. 125, 1955. (Syn. *Sphaeroderma epimyces* v. Höhn).
- **fimbriata** (Rostrup) Doguet in *Botaniste*, 39, p. 130, 1955. (Syn. *Sphaeroderma fimbriatum* Rostrup).
- **fusispora** (Petch) Doguet in *Botaniste*, 39, p. 215, 1955. (Syn. *Sphaeroderma fusisporum* Petch).
- **hulseboschii** (Oudemans) Doguet in *Botaniste*, 39, p. 121, 1955. (Syn. *Sphaeroderma hulseboschii* Oudemans).

- **hypomyces** (v. Höhnel) Doguet in *Botaniste*, 39, p. 215, 1955. (Syn. *Sphaeroderma hypomyces* v. Höhnel).
- *— **moreaui** Doguet in *Botaniste*, 39, p. 185, 1955 from Pink [*Dianthus*].—? France.
- **nectrioides** (Marchal) Doguet in *Botaniste*, 39, p. 121, 1955. (Syn. *Sphaeroderma nectrioides* Marchal).
- Melanotus hepaticochrous** (Berk.) Singer in *Sydowia*, 5, p. 472, 1951. (Syn. *Agaricus hepaticochrous* Berk.).
- **ridleyi** (Mass.) Singer in *Sydowia*, 9, p. 404, 1955. (Syn. *Crepidotus ridleyi* Mass.).
- Meliola aglaina** Hansford in *Sydowia*, 9, p. 59, 1955 on leaves of *Aglais*.—Philippines.
- **alternipes** (Speg.) Hansford in *Sydowia*, 9, p. 8, 1955. (Syn. *Meliola falcatiseta* Speg. var. *alternipes* Speg.).
- **amphigena** Stev. & Tehon var. **rondeletiae** Hansford in *Sydowia*, 9, p. 39, 1955 on leaves of *Rondeletia purpurea*.—Venezuela.
- **anacardiacearum** (Stev.) Hansford in *Sydowia*, 9, p. 39, 1955. (Syn. *Amazonia anacardiacearum* Stev.).
- **apiculata** Hansford var. **minor** Hansford in *Sydowia*, 9, p. 8, 1955 on leaves of *Cladium occidentale*.—Cuba.
- **argentina** Speg. var. **africana** Hansford in *Sydowia*, 9, p. 9, 1955 on leaves of *Cyperus flabelliformis*.—Uganda.
- **asperipoda** Hansford in *Sydowia*, 9, p. 9, 1955 on leaves of *Bignoniaceae*.—Brazil.
- **besleriae** Hansford in *Sydowia*, 9, p. 9, 1955 on leaves of *Besleria longipes*.—Trinidad.
- **bidentata** Cooke var. **minor** Hansford in *Sydowia*, 9, p. 10, 1955 on leaves of *Bignoniaceae*.—Paraguay.
- **bignoniacearum** Stev. var. **major** Hansford in *Sydowia*, 9, p. 60, 1955 on leaves of *Bignoniaceae*.—British Guiana.
- var. **parasitica** Hansford in *Sydowia*, 9, p. 60, 1955, on leaves of *Bignoniaceae*.—Ecuador.
- **brooksii** Hansford in *Sydowia*, 9, p. 10, 1955 on leaves of *Fagraea fragrans*.—Malaya.
- **burgosensis** Hansford in *Sydowia*, 9, p. 10, 1955 on leaves of *Bauhinia*.—Philippines.
- **carludovicae** Hansford in *Sydowia*, 9, p. 11, 1955 on leaves of *Carludovica*.—Brazil.
- **caseariae-guianensis** Hansford in *Sydowia*, 9, p. 11, 1955 on leaves of *Casearia guianensis*.—San Domingo. (Syn. *Meliola ambigua* Pat. & Gaill. var. *caseariaeacola* Cif.).
- **catherinensis** Hansford in *Sydowia*, 9, p. 12, 1955 on leaves of *Aristolochia triangularis*.—Brazil.
- **chamissoae** Hansford in *Sydowia*, 9, p. 60, 1955 on leaves of *Chamissoa altissima*.—Honduras.
- **cibaoensis** Hansford in *Sydowia*, 9, p. 12, 1955 on leaves of *Byrsinima*.—San Domingo.
- **circinans** Earle var. **rhynchosporae** Hansford in *Sydowia*, 9, p. 13, 1955 on leaves of *Rhynchospora dodecandra*.—Florida, U.S.A.
- **citricola** Syd. var. **amyridis** Hansford in *Sydowia*, 9, p. 40, 1955 on leaves of *Amyris diatrypa*.—San Domingo.
- **coccobolis-nodosae** Hansford in *Sydowia*, 9, p. 13, 1955 on *Coccobolis* [*Coccoloba*] *nodosae*.—San Domingo.
- **colombiensis** Hansford in *Sydowia*, 9, p. 61, 1955 on leaves of *Solanum*.—Colombia.
- **connaricola** Hansford in *Sydowia*, 9, p. 40, 1955 on leaves of *Connarus neurocalyx*.—Philippines.
- **cunoniae** Hansford in *Sydowia*, 9, p. 13, 1955 on *Cunonia capensis*.—S. Africa.
- **cythodis** Hansf. var. **stypheliae** Hansford in *Sydowia*, 9, p. 41, 1955 on leaves of *Styphelia philippinensis*.—Celebes Is.
- **didymopanacis** P. Henn. var. **domingensis** Hansford in *Sydowia*, 9, p. 15, 1955 on leaves of *Didymopanax morototoni*.—San Domingo.
- var. **polysciatis** (Hansf.) Hansford in *Sydowia*, 9, p. 15, 1955. (Syn. *Meliola polysciatis* Hansf.).
- var. **stevensi** Hansford in *Sydowia*, 9, p. 15, 1955 on leaves of *Dendropanax arboreum*.—Puerto Rico.
- **dioscoreicola** Hansf. & Deight. var. **peruviensis** Hansford in *Sydowia*, 9, p. 41, 1955 on leaves of *Dioscorea*.—Peru.
- **diospyri** Syd. var. **leonensis** Hansford in *Sydowia*, 9, p. 16, 1955 on leaves of *Diospyros heudeletii*.—Sierra Leone.
- **ehretiae** Hansford in *Sydowia*, 9, p. 16, 1955 on leaves of *Ehretia* [as 'Ehretria'] *nunesii*.—Philippines.
- **eugeniae-jamboloidis** Hansford var. **paulensis** Hansford in *Sydowia*, 9, p. 62, 1955 on leaves of *Myrtaceae*.—Brazil.
- **falcatiseta** Speg. var. **khasiensis** Hansford in *Sydowia*, 9, p. 16, 1955 on leaves of *Ilex*.—India.
- **furcata** Lév. var. **ugandensis** Hansford in *Sydowia*, 9, p. 65, 1955 on leaves of *Rhoicissus revoilii*.—Uganda.
- **gaillardiana** Stev. var. **domingensis** Hansford in *Sydowia*, 9, p. 42, 1955 on leaves of *Piper samanense*.—San Domingo.
- **garryae** Hansford in *Sydowia*, 9, p. 17, 1955 on leaves of *Garrya*.—Texas, U.S.A.
- **geniculata** Syd. & Butl. var. **minor** Hansford in *Sydowia*, 9, p. 17, 1955 on leaves of *Anacardiaceae*.—Peru.
- **groteana** Syd. var. **ardisiicola** Hansford in *Sydowia*, 9, p. 18, 1955 on leaves of *Ardisia perrottetiana*.—Philippines.
- **herteri** Hansford in *Sydowia*, 9, p. 65, 1955 on leaves of *Bignonia unguis-cati*.—Paraguay.
- **illicii** (Cif.) Hansford in *Sydowia*, 9, p. 42, 1955. (Syn. *Meliola magnoliae* Stev. var. *illicii* Cif.).
- **jamaicensis** Hansford in *Sydowia*, 9, p. 42, 1955 on leaves of *Croton*.—Jamaica.
- **kibirae** Hansf. & Stev. var. **domingensis** Hansford in *Sydowia*, 9, p. 18, 1955 on leaves of *Guettarda punctata*.—San Domingo.
- **kigeliae** Hansford in *Sydowia*, 9, p. 18, 1955 on leaves of *Kigelia moosa*.—Uganda.
- **kisubiensis** Hansf. var. **peleicola** Hansford in *Sydowia*, 9, p. 43, 1955 on leaves of *Pelea*.—Hawaii.
- **lepisanthea** Sacc. var. **schmidiae** Hansford in *Sydowia*, 9, p. 43, 1955 on leaves of *Schmidia*.—Ceylon.
- **longistipitata** Stev. var. **wakefieldii** Hansford in *Sydowia*, 9, p. 19, 1955 on leaves of *Costus*.—Trinidad.
- **malacotricha** Speg. var. **major** Hansford (this Index, 2, p. 215) is a later homonym of *Meliola malacotricha* Speg. var. *major* Beeli, 1920
- **malpighiacearum** Hansford in *Sydowia*, 9, p. 19, 1955 on leaves of *Malpighiaceae*.—Brazil.
- **mauritiana** Hansford in *Sydowia*, 9, p. 20, 1955 on leaves of *Antidesma* ? *rotundifolium* [as 'rotundifolia']—Mauritius.

- **medinillae** Hansford in *Sydowia*, 9, p. 43, 1955 on leaves of *Medinilla disparifolia*.—Philippines.
- **melanochaeta** Ciferri (this *Index*, 2, p. 194) is a later homonym of *Meliola melanocheta* Syd., 1928.
- **mimosacearum** Hansford in *Sydowia*, 9, p. 20, 1955 on *Mimosaceae* [*Leguminosae*].—Brazil.
- **opiliae** Syd. var. **singalensis** Hansford in *Sydowia*, 9, p. 70, 1955 on leaves of *Canejera rheedii*.—Ceylon.
- **osmanthi** Syd. var. **hawaiensis** Hansford in *Sydowia*, 9, p. 44, 1955 on leaves of *Osmanthus sandwicensis*.—Hawaii.
- **osmanthicola** Hansford in *Sydowia*, 9, p. 70, 1955 on leaves of *Osmanthus sandwicensis*.—Hawaii.
- **osmanthina** Hansford in *Sydowia*, 9, p. 70, 1955 on leaves of *Osmanthus sandwicensis*.—Hawaii.
- **panici** Earle var. **major** Hansford in *Sydowia*, 9, p. 45, 1955 on leaves of *Panicum*.—Brazil.
- var. **uniolae** Hansford in *Sydowia*, 9, p. 45, 1955 on leaves of *Uniola virgata*.—San Domingo.
- **pauciseta** Hansford in *Sydowia*, 9, p. 20, 1955 on leaves of *Solanum*.—Brazil.
- **paulliniicola** Hansford in *Sydowia*, 9, p. 46, 1955 on leaves of *Paullinia*.—Brazil.
- **perae** Hansford in *Sydowia*, 9, p. 21, 1955 on leaves of *Pera leandri*.—Brazil.
- **petitiæ** Hansford in *Sydowia*, 9, p. 72, 1955 on leaves of *Petitia domingensis*.—San Domingo.
- **philodendricola** Hansford in *Sydowia*, 9, p. 21, 1955 on leaves of *Philodendron*.—Brazil.
- **picrasmae** Hansford in *Sydowia*, 9, p. 21, 1955 on leaves of *Picrasma javanica*.—Philippines.
- **pictetiae** Hansford in *Sydowia*, 9, p. 22, 1955 on leaves of *Pictetia spinifolia*.—San Domingo.
- **piperis-barbati** Hansford in *Sydowia*, 9, p. 46, 1955 on leaves of *Piper barbatum*.—Ecuador.
- **pittospori** Hansford in *Sydowia*, 9, p. 22, 1955 on leaves of *Pittosporum senacia*.—Mauritius.
- **plectroniae** Hansford in *Sydowia*, 9, p. 72, 1955 on leaves of *Plectronia umbellata*.—Bombay, India.
- **polyalthiae** Hansford in *Sydowia*, 9, p. 73, 1955 on leaves of *Polyalthia sumatrana*.—British North Borneo.
- **praetervisa** Gaill. var. **stevensii** Hansford in *Sydowia*, 9, p. 73, 1955 on leaves of *Coccoloba*.—British Guiana.
- **pseudocapensis** Hansford in *Sydowia*, 9, p. 23, 1955 on leaves of ? *Aegiphila*.—Brazil.
- **randiae-aculeatae** Hansford in *Sydowia*, 9, p. 74, 1955 on leaves of *Randia aculeata*.—San Domingo.
- **regia** Hansford [as 'regiae'] in *Sydowia*, 9, p. 23, 1955 on leaves of *Oreodoxa regia*.—San Domingo.
- **rhois** P. Henn. var. **africana** Hansford in *Sydowia*, 9, p. 75, 1955 on leaves of *Rhus glaucescens*.—Uganda.
- var. **flexuositeta** (Speg.) Hansford in *Arg. Inst. biol. S. Paulo*, 12, p. 242, 1941. (Syn. *Meliola polytricha* Kalchbr. & Cooke var. *flexuositeta* Speg.).
- **rickiana** Hansford in *Sydowia*, 9, p. 24, 1955 on leaves of *Xanthoxylum*.—Brazil.
- **roureæ** Syd. var. **domingensis** Hansford in *Sydowia*, 9, p. 47, 1955 on leaves of *Rourea surinamensis*.—San Domingo.
- **sandwicensis** Ell. & Ev. var. **gouldiae** Hansford in *Sydowia*, 9, p. 75, 1955 on leaves of *Gouldia coriacea*.—Hawaii.
- **sapindi-esculenti** Hansford in *Sydowia*, 9, p. 47, 1955 on leaves of *Sapindus esculentus*.—Brazil.
- **scabriseta** Hansf. & Deight. var. **brasiliensis** Hansford in *Sydowia*, 9, p. 47, 1955 on leaves of *Papilionaceae* [*Leguminosae*].—Brazil.
- **schwenkiicola** Hansford in *Sydowia*, 9, p. 48, 1955 on leaves of *Schwenkia browalliioides*.—Venezuela.
- **sclerolobii** Hansford in *Sydowia*, 9, p. 24, 1955 on leaves of *Sclerolobium*.—Peru.
- **serjaniae** Stev. var. **densa** Hansford in *Sydowia*, 9, p. 48, 1955 on leaves of *Serjania diversifolia*.—San Domingo.
- var. **major** Hansford in *Sydowia*, 9, p. 49, 1955 on leaves of *Serjania*.—Brazil.
- **serjanicola** Batista & Vital (this *Index*, 2, p. 149) is a later homonym of *Meliola serjanicola* Stevens & Tehon, 1926.
- **sparsipoda** Hansford in *Sydowia*, 9, p. 24, 1955 on leaves of *Palmae*.—British Guiana.
- **spigeliae** Hansford in *Sydowia*, 9, p. 49, 1955 on leaves of *Spigelia*.—Brazil.
- **standleyi** Hansford in *Sydowia*, 9, p. 76, 1955 on leaves of *Bignoniaceae*.—Honduras.
- **stevensiæ** Hansford in *Sydowia*, 9, p. 76, 1955 on leaves of *Bignoniaceae*.—Ecuador.
- **stizolobii** Hansf. & Deight. var. **brasiliensis** Hansford in *Sydowia*, 9, p. 76, 1955 on leaves of *Papilionaceae* [*Leguminosae*].—Brazil.
- **telosmae** Rehm var. **tylophorae** Hansford in *Sydowia*, 9, p. 50, 1955 on leaves of *Tylophora perrottetiana* [as 'perrottetiae'].—Philippines.
- **tijucensis** Hansford in *Sydowia*, 9, p. 77, 1955 on leaves of *Allophylus* [as 'Allophylus'].—Brazil.
- **tridentata** Hansford in *Sydowia*, 9, p. 25, 1955 on leaves of *Scutia arenicola*.—Brazil.
- **viburnicola** Hansford in *Sydowia*, 9, p. 25, 1955 on leaves of *Viburnum odoratissimum*.—Philippines.
- **vignae-gracilis** Hansf. & Deighton var. **panamensis** Hansford in *Sydowia*, 9, p. 78, 1955 on leaves of *Meibomia*.—Panama.
- **warneckei** Hansford in *Sydowia*, 9, p. 78, 1955 on leaves of *Strychnos*.—Togoland.
- **xylosmaticola** Hansford in *Sydowia*, 9, p. 50, 1955 on leaves of *Xylosma buxifolium*.—San Domingo.
- Meliolina novae-zealandiae* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 99, 1954 on leaves of *Metrosideros excelsa*.—New Zealand.
- Meliolinella uncinata* (Syd.) Hansford in *Sydowia*, 9, p. 85, 1955. (Syn. *Balladyna uncinata* Syd.).
- Melomastia heveae* Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 343, 1954 on moribund branches and trunks of *Hevea brasiliensis*.—French Equatorial Africa.
- **MERULIOPORIA* Bondarzew & Singer in *Ann. mycol.*, *Berl.*, 39, p. 48, 1941. Sp. typ.: *M. taxicola* (Pers.) Bondarzew & Singer. [See also *Meruliporia* Murrill, 1942, this *Index*, 1, p. 69.]
- **purpurea** (Hall. ex Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, 39, p. 48, 1941. [Syn. *Polyporus purpureus* Hall. ex Fr.].

- **taxicola** (Pers.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 48, 1941. [Syn. *Xylomyzon taxicola* Pers.].
- **violacea** (Fr.) Bondarzew, Трутовые грибы, p. 596, 1953. (Syn. *Polyporus violaceus* Fr.).
- ***Mesniera viennotii** C. & M. Moreau in *Rev. Mycol.*, Paris, 20, Suppl. Colon., 2, p. 117, 1955 on leaves of *Macaranga barteri*.—Ivory Coast.
- Mesophellia leptoderma** J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, 3, p. 71, 1955 on the ground.—Queensland, Australia.
- Metasphaeria australiensis** A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, 3, p. 79, 1955 on dead root of *Avicennia marina* var. *resinifera*.—Queensland, Australia.
- Microascus pedrosoi** Fuentes & Wolf in *Mycologia*, 48, p. 63, 1956 on man.—Cuba. ('Conidial state': *Hormodendron pedrosoi* Brumpt.)
- Microcyclorella disciformis** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 46, 1955 on dead stems of *Pleioblastus simoni*.—Japan.
- Microcyclus phoebes** K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, 42, p. 255, 1955 on *Phoebe paniculata*.—S. India.
- Microdiploidia coggyriae** Zerova in *J. Bot. Acad. Sci. Ukr.*, 8, 3, p. 77, 1951 on *Cotinus coggyria*.—? Ukraine.
- Micromphale euomphalum** (Berk.) Singer in *Sydowia*, 9, p. 393, 1955. (Syn. *Agaricus euomphalus* Berk.).
- **stenophyllum** (Mont.) Singer in *Sydowia*, 9, p. 394, 1955. (Syn. *Marasmius stenophyllum* Mont.).
- Microthyriella fraseri** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 112, 1954 on leaves of *Canthium coprosmoides*.—New South Wales, Australia.
- **phaeospora** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 112, 1954 on leaves of *Knightia excelsa*.—New Zealand.
- Milesia lindsayae** S. D. Baker in *Trans. roy. Soc. N.Z.*, 83, p. 453, 1956 on leaves of *Lindsaya cuneata*.—New Zealand.
- Mollisia artemisiae** (Lasch) Gremmen in *Fungus*, Wageningen, 25, p. 2, 1955. (Syn. *Peziza artemisiae* Lasch). [Combination already made by Phillips, 1887.]
- **carduorum** (Rehm) Gremmen in *Fungus*, Wageningen, 25, p. 5, 1955. (Syn. *Pyrenopeziza carduorum* Rehm). [Combination already made by Massé, 1895.]
- **cirsicola** Gremmen in *Fungus*, Wageningen, 25, p. 5, 1955 on stems of *Cirsium arvense*.—Holland.
- **deprussuloides** Gremmen in *Fungus*, Wageningen, 25, p. 9, 1955 on stems of *Arctium majus*.—Holland.
- **iris** (Crouan) Le Gal in *Rev. Mycol.*, Paris, 18, p. 122, 1953. (Syn. *Helotium iris* Crouan).
- **pyrenocarpoides** (Rehm) Gremmen in *Fungus*, Wageningen, 25, p. 9, 1955. (Syn. *Pyrenopeziza pyrenocarpoides* Rehm).
- **subcinerea** (Rehm) Le Gal, *Les Discomycètes de Madagascar*, p. 392, 1953. (Syn. *Pezizella subcinerea* Rehm). [Combination already made by Seaver, 1951 (this Index, 2, p. 108).]
- Monilinia baccarum** (Schroet.) V. Grasso (this Index, 2, p. 218). Combination already made by Whetzel (this Index, 1, p. 152).
- **linhartiana** (Prill. & Del.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 141, 1956. (Syn. *Peziza linhartiana* Prill. & Del.).
- **urnula** (Wein.) V. Grasso (this Index, 2, p. 218). Combination already made by Whetzel (this Index, 1, p. 152).
- Monochaetia lomatiae** McAlpine ex Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 140, 1954 on leaves of *Lomatia ilicifolia*.—Victoria, Australia.
- Montagnellina goodiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 117, 1954 on leaves of *Goodia medicaginea*.—South Australia.
- Morchella esculenta** Pers. ex Fr. var. **umbrina** (Boud.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 7, 1954. (Syn. *Morchella umbrina* Boud.).
- **patula** Pers. ex Fr. var. **gigas** (Pers. ex Fr.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 15, 1954. (Syn. *Morchella gigas* Pers. ex Fr.).
- **semilibera** (DC. ex Fr.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 15, 1954. (Syn. *Morchella semilibera* DC. ex Fr.).
- Morenoella pothodei** (Rehm) Ciferri (this Index, 2, p. 195). Combination already made by Theissen in *Ann. mycol.*, Berl., 11, p. 464, 1913.
- Mycena dennisii** Singer nom. nov. in *Sydowia*, 9, p. 394, 1955. (Syn. *Corrugaria alba* Dennis: non *Mycena alba* (Bres.) Kühner).
- **micromphale** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 236, 1952 on wood of *Eugenia pungens* and on *Bambusa*.—Argentina.
- **sepiia** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940. [Published 1936 without Latin diagnosis.]
- **sordiceps** Locquin in *Bull. mens. Soc. linn. Lyon*, 24, p. 186, 1955 on rotten wood of conifers.—France.
- **violaceella** (Speg.) Singer in *Sydowia*, 9, p. 395, 1955. (Syn. *Collybia violaceella* Speg.).
- **viridimarginata** Karst. var. **luteoalcalina** (Singer) Herink in *Čes. Mykol.*, 9, p. 34, 1955. (Syn. *Mycena luteoalcalina* Singer).
- **viridula** ([Berk. & Curt. ex Cooke] Singer [as '(Berk. ex Cooke)'] in *Sydowia*, 9, p. 395, 1955. (Syn. *Laschia viridula* [Berk. & Curt. ex] Cooke).
- Mycenella eriopoda** (Sacc. & Syd.) Singer in *Lilloa*, 25 (1951), p. 480, 1952. (Syn. *Marasmius eriopus* Sacc. & Syd.).
- Mycoptodon microcystidius** Christiansen in *Friesia*, 4, p. 329, 1953 on wood of *Fagus sylvatica* and *Populus canadensis*.—Denmark.
- Mycosphaerella asplenii** (Jaap) Thirumalachar & Govindu (this Index, 2, p. 195) is a later homonym of *Mycosphaerella asplenii* (Auersw.) Lindau in Engler & Prantl, *Die natürlichen Pflanzenfamilien*, 1 Teil, Abt. 1, p. 426, 1897.
- **brachycomes** Petrak in *Sydowia*, 9, p. 562, 1955 on withered stems of *Brachycome diversifolia* var. *diversifolia*.—Australian Capital Territory.
- **coggiae** Zerova in *J. Bot. Acad. Sci. Ukr.*, 8, 3, p. 78, 1951 on *Cotinus coggyria*.—? Ukraine.
- **dalbergiae** Müller & Ahmad in *Sydowia*, 9, p. 243, 1955 on dead leaves of *Dalbergia sissoo*.—Pakistan.
- **dalmatica** (Picb.) Petrak in *Sydowia*, 9, p. 484, 1955. (Syn. *Dothidella dalmatica* Picb.).
- **dianellincola** Petrak in *Sydowia*, 9, p. 563,

- 1955 on withered leaves of *Dianella revoluta*.—New South Wales, Australia.
- **hypochaeridis** Morozkovsky in *J. bot. Acad. Sci. Ukraine*, **2** (1945), 3–4, p. 183, 1946 on dry stems of *Hypochoeris* [*Hypochoeris*] *maculata*.—Ukraine, U.S.S.R.
- **suaedae-australis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 122, 1954 on dead stems of *Suaeda australis*.—South Australia.
- **vindobonensis** Petrak in *Syдовия*, **9**, p. 577, 1955 on withered stems of *Globularia willkommii*.—Austria.
- MYIOCOPRULA** Petrak in *Syдовия*, **9**, p. 547, 1955.—Sphaeropsidales. Sp. typ.: *M. gregaria*.
- **gregaria** Petrak in *Syдовия*, **9**, p. 547, 1955 on withered shoots of *Smilax*.—Maryland, U.S.A.
- Mylittopsis marmorata** (Berk. & Curt.) Rogers & Martin in *Mycologia*, **47** (1955), p. 892, 1956. (Syn. *Tremella marmorata* Berk. & Curt.).
- Myrmaecium decorticans** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 50, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Myxotrichum conjugatum** Kuehn in *Mycologia*, **47** (1955), p. 883, 1956 from soil.—Arizona, U.S.A.
- **thaxteri** Kuehn in *Mycologia*, **47** (1955), p. 878, 1956 from *Solenodon* dung.—Haiti.
- Naemacyclus penniseti** Dennis in *Kew Bull.*, 1955, p. 368, 1955 on leaves of *Pennisetum leonis*.—Sierra Leone.
- Naematoloma myosotis** (Fr.) A. H. Smith var. **lapponicum** (Fr.) Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 331, 1952. (Syn. *Agaricus lapponicus* Fr.).
- Naucoria cucumis** (Pers. ex Fr.) Kummer var. **latifolia** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- var. **leucospora** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- **granulosa** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- **macrospora** Lange [as 'Naucoria (*Cytocutis*) macrospora'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- **pallidissima** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 366, 1952 on rotting branch of *Boehmeria caudata*.—Argentina.
- **sideroides** (Bull. ex Fr.) Quél. var. **indusata** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- Nectria penicilliooides** Ranzoni in *Amer. J. Bot.*, **43**, p. 17, 1956 from decaying submerged leaves of *Acer*.—California, U.S.A. ('Conidial state': *Flagellospora penicilliooides* Ingold).
- Nematostoma singeri** Petrak in *Syдовия*, **9**, p. 552, 1955 on fronds of *Dryopteris lilloi*.—Argentina.
- Nematothecium austriense** Hansford [as 'australiense'] in *Proc. Linn. Soc. N.S.W.*, **79**, p. 115, 1954 on *Irenine acnænae* on *Acmena smithii*.—New South Wales, Australia.
- Neobulgaria foliacea** (Bres.) Dennis in *Micol. Pap., C.M.I.*, **62**, p. 166, 1956. (Syn. *Coryne foliacea* Bres.).
- Neotrotteria nigrosetosa** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 344, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Nummularia bacongoensis** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 347, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- *— **cincta** Ferd. & Wing. var. **centrafricana** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 349, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Odontia lydoniae** Reid in *Kew Bull.*, 1955, p. 641, 1956 on base of dead *Salix* in wet forest.—Victoria, Australia.
- Olpidiopsis magnusii** J. & G. Feldmann in *Rev. Mycol., Paris*, **20**, p. 243, 1955 in rhizoids of *Ceramium flabelligerum*.—France.
- *— **myzocytia** Rieth in *Die Kulturpflanze*, Berlin, **2**, p. 180, 1954 on *Mougeotia robusta*.—Germany.
- Omphalina pyxidata** (Bull. ex Fr.) Quél. var. **pluviarum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 67, 1952.—Argentina.
- Ophiobolus indigoferae** Müller & Ahmad [as 'indigoferi'] in *Syдовия*, **9**, p. 235, 1955 under bark of *Indigofera*.—Pakistan.
- Ophionectria hidakaeanae** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 41, 1955 on indet. stroma on stems of *Pleoblastus vaginatus*.—Japan.
- **oubangensis** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 351, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- OPHIOSIRA** Petrak in *Syдовия*, **9**, p. 510, 1955.—Sphaeropsidales. Sp. typ.: *O. austriaca*.
- **austriaca** Petrak in *Syдовия*, **9**, p. 510, 1955 on decayed leaves of *Carex pendula*.—Austria.
- ***Otthia alni** Winter forma **coggiae** Zerova in *J. Bot. Acad. Sci. Ukr.*, **8**, 3, p. 73, 1951 on *Cotinus coggyria*.—? Ukraine. [? First publication.]
- Ovularia syringicola** Da Costa & Da Camara [as 'syringaecola'] in *Portug. acta biol.*, **4**, p. 342, 1954 on branches of *Syringa vulgaris*.—Portugal.
- Oxyporus pseudoobducens** (Pilát) Bondarzew, Трутовые грибы, p. 551, 1953. (Syn. *Poria pseudoobducens* Pilát).
- **ravidus** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 63, 1941. [Syn. *Polyporus ravidus* Fr.].
- PAATHRAMAYA** Subramanian in *J. Indian bot. Soc.*, **35**, p. 70, 1956.—Stilbaceae. Sp. typ.: *P. sundara*.
- **sundara** Subramanian in *J. Indian bot. Soc.*, **35**, p. 70, 1956 on dead wood.—Hyderabad-Deccan Province, India.
- Pachydisca subturbinata** [Rehm ex] Le Gal [as '(Rehm)'], *Les Discomycètes de Madagascar*, p. 357, 1953. (Syn. *Humaria subturbinata* Rehm, nom. nudum).
- Panaeolus fimicola** (Fr.) Gillet var. **ater** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940 in grass under trees.—Denmark. [In *Flora Agaricina Danica*, IV, p. 87, 1939, without Latin diagnosis.]
- Panellus cystidiatus** Singer apud Singer &

- Digilio in *Lilloa*, 25 (1951), p. 122, 1952 on *Bambusa*.—Argentina.
- Panus microspermus** (Speg.) Singer in *Lilloa*, 25 (1951), p. 474, 1952. (Syn. *Pleurotus microspermus* Speg.).
- Papularia bambusina** (Speg.) Petrank in *Sydotzia*, 9, p. 493, 1955. (Syn. *Melanconium bambusinum* Speg.).
- Patouillardina clavispora** (Pat.) Arnaud var. *tenuis* Hansford in *Sydotzia*, 9, p. 82, 1955 on leaves of ? *Eugenia*.—Tonkin.
- PAXILLOPSIS Lange**, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940.—Agaricaceae. [Published 1939 without Latin diagnosis.]
- **fallax** (Quél.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Rhodopaxillus fallax* Quél.). [Combination invalidly proposed 1939.]
- **helomorpha** (Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus helomorphus* Fr.). [Combination invalidly proposed 1939.]
- **mundula** (Lasch) Lange [as 'mundulus'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus mundulus* Lasch). [Combination invalidly proposed 1939.]
- **popinalis** (Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus popinalis* Fr.). [Combination invalidly proposed 1939.]
- var. **pallida** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940 among grass in pine wood on sandy soil.—Denmark.
- **prunulus** (Scop. ex Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus prunulus* Scop. ex Fr.). [Combination invalidly proposed 1939.]
- **tricholoma** (Alb. & Schw. ex Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus tricholoma* Alb. & Schw. ex Fr.). [Combination invalidly proposed 1939.]
- Paxillus boletinoides** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 431, 1952.—Tierra del Fuego, Argentina.
- **defibulatus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 434, 1952 in *Nothofagus* forests.—Tierra del Fuego, Argentina.
- var. **unicolor** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 436, 1952 in *Nothofagus* forests.—Tierra del Fuego, Argentina.
- **olivaceoflavidus** (Cooke & Massee) Reid in *Kew Bull.*, 1955, p. 644, 1956. (Syn. *Panus olivaceo-flavidus* Cooke & Massee).
- **veluticeps** (Cooke & Mass.) Singer in *Sydotzia*, 9, p. 418, 1955: (Syn. *Agaricus veluticeps* Cooke & Mass.).
- Pellicoporus corrugis** (Fr.) Bondarzew & Singer in *Ann. mycol. Berl.*, 39, p. 54, 1941. [Syn. *Polyporus corrugis* Fr.].
- Peltaster byrsiniae** Hansford in *Sydotzia*, 9, p. 83, 1955 on leaves of *Byrsinima*.—British Guiana.
- Penicillium atrovenetum** G. Smith in *Trans. Brit. mycol. Soc.*, 39, p. 112, 1956 from soil.—England.
- **canadense** G. Smith in *Trans. Brit. mycol. Soc.*, 39, p. 113, 1956 from forest nursery soil growing *Pseudotsuga taxifolia*.—British Columbia, Canada.
- *— **oligosporum** Saito & Minoura in *J. Ferment. Technol.*, 26, p. 5, 1948. [Diagnosis in Japanese.]
- **resedanum** McLennan & Ducker apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, 2, pp. 360 and 361, 1954 from acid, sandy soil.—Victoria, Australia.
- Peniophora cerebrosa** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 270, 1955 on bark or decorticated wood.—New Zealand.
- **coprosmae** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 266, 1955 on bark or decorticated wood.—New Zealand.
- **erucaeformis** G. H. Cunningham [as 'erucaeformis'] in *Trans. roy. Soc. N.Z.*, 83, p. 275, 1955 on bark of dead branches.—New Zealand.
- **gladiola** [sic] G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 283, 1955 on bark.—New Zealand.
- **hastata** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 285, 1955 in bark crevices on dead branches.—New Zealand.
- **inconstans** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 263, 1955 on bark or decorticated dead wood.—New Zealand.
- **sacra** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 274, 1955 on bark or decorticated wood.—New Zealand.
- **scintillans** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 268, 1955 on bark of dead branches and twigs.—New Zealand.
- **sororia** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 280, 1955 on dead leaf midribs.—New Zealand.
- **thermometra** [sic] G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 292, 1955 on decorticated logs.—New Zealand.
- **totara** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 271, 1955 on bark of dead branches and trunks.—New Zealand.
- **umbacula** [sic] G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 291, 1955 on bark or decorticated wood.—New Zealand.
- **utriculosa** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 261, 1955 on bark or decorticated dead wood.—New Zealand.
- **verecunda** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 262, 1955 on decorticated wood.—New Zealand.
- **vesiculos** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, 83, p. 259, 1955 on bark of dead branches and stems.—New Zealand.
- Penizgia quercus** Müller & Ahmad in *Sydotzia*, 9, p. 244, 1955 on bark of *Quercus dilatata*.—Pakistan.
- Periconia clitoriae** Subramanian in *J. Indian bot. Soc.*, 34, p. 358, 1955 on dead stems of *Clitoria ternatea*.—Madras, India.
- **kambakkamensis** Subramanian in *J. Indian bot. Soc.*, 34, p. 350, 1955 on dead stem of bamboo.—Madras, India.
- **madreeya** Subramanian in *J. Indian bot. Soc.*, 34, p. 355, 1955 on dead stems of *Cynodon dactylon*.—Madras, India.
- **narsapurensis** Subramanian in *J. Indian bot. Soc.*, 34, p. 343, 1955 on dead wood.—India.
- **obliqua** Subramanian in *J. Indian bot. Soc.*, 34, p. 348, 1955 on dead stem of bamboo.—Madras, India.
- **tirupatiensis** Subramanian in *J. Indian bot. Soc.*, 34, p. 356, 1955 on petioles of dead leaves of *Phoenix*.—Andhra, India.
- Peroneutypa komonoensis** Saccas in *J.*

Agric. trop. Bot. appl., 1, p. 461, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.

—**macrorostrata** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 463, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.

Pestalotia banksiae Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 139, 1954 on fruit of *Banksia marginata*.—South Australia.

—**betulae** Morozzkovsky [as 'Pestalozzia'] in *J. Bot. Acad. Sci. Ukraine*, 2 (1945), 3–4, p. 183, 1946 on dying leaves of *Betula alba*.—Ukraine, U.S.S.R.

Pestalotiopsis pittospori Court in *Muelleria*, 1, p. 43, 1955 on leaves of *Pittosporum bicolor*.—Victoria, Australia.

Pezicula conglomerata (Crouan) Le Gal in *Rev. Mycol., Paris*, 18, p. 119, 1953. (Syn. *Helotium conglomeratum* Crouan).

Pezizella alniella (Nyl.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 56, 1956. (Syn. *Peziza alniella* Nyl.).

—**amenti** (Batsch ex Fr.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 55, 1956. (Syn. *Peziza amenti* Batsch ex Fr.).

—**campanuliformis** (Fuckel) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 60, 1956. (Syn. *Peziza campanuliformis* Fuckel).

—**chionea** (Fr.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 53, 1956. (Syn. *Peziza chionea* Fr.).

—**discreta** (Karst.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 57, 1956. (Syn. *Peziza discreta* Karst.).

—**eburnea** (Rob.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 61, 1956. (Syn. *Peziza eburnea* Rob.).

—**gemmarum** (Boud.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 55, 1956. (Syn. *Helotium gemmarum* Boud.).

—**parilis** (Karst.) Dennis [as 'parile'] in *Mycol. Pap.*, C.M.I., 62, p. 49, 1956. (Syn. *Peziza parilis* Karst.).

—**subtilis** (Fr.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 58, 1956. (Syn. *Peziza subtilis* Fr.).

Phacidium alpinum (Sacc.) Müller & Arx in *Phytopath. Z.*, 24, p. 360, 1955. (Syn. *Heterosphaeria alpina* Sacc.).

PHACOSTROMA Petrak in *Sydowia*, 9, p. 527, 1955.—Melanconiales. Sp. typ.: *P. hypodermeum*.

—**hypodermeum** Petrak in *Sydowia*, 9, p. 527, 1955 on *Ulmus*.—Moravia, Czechoslovakia.

PHACOSTROMELLA Petrak in *Sydowia*, 9, p. 480, 1955.—Sphaeropsidales. Sp. typ.: *P. coronata*.

—**coronata** (Fuckel) Petrak in *Sydowia*, 9, p. 480, 1955. (Syn. *Cryptosporium coronatum* Fuckel).

PHAEANGELLINA Dennis in *Kew Bull.*, 1955, p. 360, 1955.—Helotiales (Helotiaceae). Sp. typ.: *P. empetri*.

—**empetri** (Phill.) Dennis in *Kew Bull.*, 1955, p. 361, 1955. (Syn. *Cenangium empetri* Phill.).

PHAEDROPEZIA Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953.—Discomycetes: Humariaceae. Sp. typ.: *Peziza epispartia* Berk. & Br.

—**epispartia** (Berk. & Br.) Le Gal, *Les Discomycètes de Madagascar*, p. 181, 1953. (Syn. *Peziza epispartia* Berk. & Br.).

—**flavida** (Berk. & Curt.) Le Gal, *Les Dis-*

comycètes de Madagascar, p. 185, 1953. (Syn. *Psilopezia flavida* Berk. & Curt.).

—**genuina** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on wood in forest.—Madagascar.

Phaeomarasmus floridanus Singer in *Schweiz. Z. Pilz.*, 34, p. 59, 1956 on dead wood.—Florida, U.S.A.

—**fulvidula** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 390, 1952 on buried wood fragments in xerophytic 'chaco' vegetation.—Argentina.

—**limulatus** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 168, 1955. [Syn. *Agaricus limulatus* Fr.]. [Combination also made by Singer in *Schweiz. Z. Pilz.*, 34, p. 62, 1956.]

—**malvacaeum** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 389, 1952 on base of stems and rotten stem fragments of *Sida* and *Malvastrum*.—Argentina.

—**parvuliformis** (Murrill) Singer in *Schweiz. Z. Pilz.*, 34, p. 55, 1956. (Syn. *Galerula parvuliformis* Murrill).

—**pityrodes** (Brig.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 146, 1953. [Syn. *Agaricus pityrodes* Brig.].

—**rufolateritius** (Bres.) Singer in *Lilloa*, 13, p. 85, 1947. (Syn. *Crepidotus rufolateritius* Bres.).

—**subincarnatus** (Joss. & Kühner) Singer in *Schweiz. Z. Pilz.*, 34, p. 59, 1956. (Syn. *Naucoria subincarnata* Joss. & Kühner).

—**tataricus** Singer nom. nov. in *Schweiz. Z. Pilz.*, 34, pp. 54 and 58, 1956. (Syn. *Naucoria macrospora* Singer, 1941, non *Naucoria macrospora* Lange, 1940).

Phaeomyces macrospora Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 178, 1952 on trunk of a broad-leaved tree.—Argentina.

Phakopsora brideliae Viennot-Bourgin (this Index, 2, p. 247). See also *Phakopsora brideliae* (Koord.) Arthur in *Bull. Torrey bot. Cl.*, 44, p. 509, 1917.

Phellinus ampelinus Bondarzew & Singer [as '(Bond.) Bond. et Sing. sp. n.'] in Bondarzew, Трутовые грибы, p. 401, 1953 on old branches of *Vitis vinifera*.—U.S.S.R. [Also published as *Phellinus ampelinus* (Bond.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. (Syn. *Fomes ampelinus* Bond. in sched.).]

—**demidoffii** (Lév.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Polyporus demidoffii* Lév.].

—**everhartii** (Ellis & Gall.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 522, 1942. (Syn. *Mucronoporus everhartii* Ellis & Gall.).

—**hartigii** (Allesch. & Schnabl.) Bondarzew, Трутовые грибы, p. 365, 1953. (Syn. *Polyporus hartigii* Allesch. & Schnabl.).

—**lonicerinus** (Bondarzew) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Fomes lonicerinus* Bondarzew]. [This antedates *Phellinus lonicerinus* (Bond.) Pilát, 1942: this Index, 1, p. 169.]

—**megaloporus** (Pers.) Bondarzew, Трутовые грибы, p. 414, 1953. (Syn. *Polyporus megaloporus* Pers.).

—**obliquus** ([Pers.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Polyporus obliquus* [Pers.] Fr.].

- **pini** ([Brot.] Fr.) Bondarzew & Singer [as '(Thore ex Fr.)'] in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Daedalea pini* [Brot.] Fr.]. [Combination also made by Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 517, 1942.]
- **ribis** ([Schum.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Polyporus ribis* [Schum.] Fr.]. [Already transferred by Quélet, 1886.]
- *— — forma **berberidis** Bondarzew, Трутовые грибы, р. 395, 1953 on *Berberis oblonga*.—U.S.S.R.
- **rimosus** (Berk.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Fomes rimosus* Berk.]. [Already *Phellinus rimosus* (Berk.) Pilát, 1940: this *Index*, 1, p. 7.]
- *— — var. **buxi** Bourd. & Galz. forma **atrophaxidis** Bondarzew, Трутовые грибы, р. 365, 1953.—U.S.S.R.
- *— — forma **diospyri** Bondarzew, Трутовые грибы, р. 365, 1953.—U.S.S.R.
- *— **robustus** (Karst.) Bourd. & Galz. forma **aceris** Bondarzew, Трутовые грибы, р. 364, 1953.—U.S.S.R.
- *— — forma **fici** Bondarzew, Трутовые грибы, р. 364, 1953.—U.S.S.R.
- *— — forma **robiniae** Bondarzew, Трутовые грибы, р. 364, 1953.—U.S.S.R.
- *— — forma **spiraee** Bondarzew, Трутовые грибы, р. 364, 1953.—U.S.S.R.
- **tremulus** Bondarzew & Borissov [as '*tremulae*'] in Bondarzew, Трутовые грибы, р. 358, 1953 on live trunks of *Populus*, particularly *P. tremula*.—U.S.S.R. [Also cited as '*Phellinus tremulae* Bond. & Boriss. (Syn. *Fomes igniarius* Gill. forma *tremulae* Bond.)']
- Phialea complicata** (Karst.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 24, 1956. (Syn. *Peziza complicata* Karst.).
- **dispersella** (Karst.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 33, 1956. (Syn. *Helotium dispersellum* Karst.).
- **straminum** (Berk. & Br.) Dennis [as '*straminea*'] in *Mycol. Pap.*, C.M.I., 62, p. 32, 1956. (Syn. *Peziza straminum* Berk. & Br.).
- Phillipsia carnicolor** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on rotten wood. —Madagascar.
- **crenulata** (Berk. & Br.) Le Gal, *Les Discomycètes de Madagascar*, p. 288, 1953. (Syn. *Peziza crenulata* Berk. & Br.).
- **tetraspora** (Seaver) Le Gal, *Les Discomycètes de Madagascar*, p. 284, 1953. (Syn. *Cookeina tetraspora* Seaver).
- Phlebiella candidissima** (Schw.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, р. 588, 1953. (Syn. *Polyporus candidissimus* Schw.).
- **trachyspora** (Bourd. & Galz.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 590, 1953. (Syn. *Poria trachyspora* Bourd. & Galz.).
- Phlyctidium keratinophilum** Ookubo & Kobayasi in *Nagaoa*, 5, p. 1, 1955 on human hair bait in rice field.—Japan.
- ***Phlyctochytrium africanum** Gaertner in *Archiv. Mikrobiol.*, 21, p. 120, 1954 from soil. —Keddea, Atlas Mountains.
- *— **knipepii** Gaertner in *Archiv. Mikrobiol.*, 21, p. 117, 1954 from soil.—Transvaal, S. Africa.
- *— **palustre** Gaertner in *Archiv. Mikrobiol.*, 21, p. 123, 1954 from soil.—Germany.
- **unispinum** Paterson in *Mycologia*, 48, p. 270, 1956 on decaying *Oedogonium*, *Zygnuma* and *Stigonema*.—Michigan, U.S.A.
- *— **variabile** Rieth in *Die Kulturpflanze*, Berlin, 2, p. 178, 1954 on *Spirogyra*.—Germany.
- Pholiota alnea** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 336, 1952 on trunks in *Alnus* grove.—Argentina.
- **calendulina** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 337, 1952.—Argentina.
- **heliocaes** (Berk. & Br.) Singer in *Sydotia*, 9, p. 405, 1955. (Syn. *Agaricus helicocaeas* Berk. & Br.).
- **pumila** (Fr.) Gillet var. **subferruginea** Möller & Lange in Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940. [Published 1938 without Latin diagnosis.]
- Phoma artemisiicola** Lucas & Da Camara (this *Index*, 2, p. 219) is a later homonym of *Phoma artemisiaecola* Hollos, 1926.
- **gentianae-punctatae** Petrak in *Sydotia*, 9, p. 581, 1955 on leaves of *Gentiana cruciata*.—Austria.
- Phomatospora artocarpi** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 190, 1953 on leaves of *Artocarpus hirsuta*.—Madras, India.
- **heveae** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 465, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- PHOMOPSIOIDES** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 335, 1954.—Sphaeropsidales. Sp. typ.: *P. wigandiae*.
- **arachidis** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 342, 1954 on stems of *Arachis hypogaea*.—Guinea, W. Africa.
- **wigandiae** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 335, 1954 on stems of *Wigandia caracasana*.—Portugal.
- Phomopsis coluteae** (Sacc. & Roum.) Died. var. **longipes** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 337, 1954 on stems of *Colutea*.—Portugal.
- **inulina** (Sacc.) Lucas & Da Camara (this *Index*, 2, p. 219). Combination already made by Petrak, 1929.
- **zeicola** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 338, 1954 on stems of *Zea mays*.—Portugal.
- Phragmidium acaenincola** Petrak in *Sydotia*, 9, p. 503, 1955 on leaves of *Acaena crinifolia*.—Australia.
- Phyllachora chimonobambusae** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 45, 1955 on leaves of *Chimonobambusa marmorea*.—Japan.
- **hoyosensis** Petrak nom. nov. in *Sydotia*, 9, p. 544, 1955. (Syn. *Catacauma portoricensis* Chardon [non *Phyllachora portoricensis* (Stev.) Petrak, 1931, nec *P. portoricensis* (Chardon) Orton, 1944 (this *Index*, 1, p. 101)].) On *Ficus stahlii*.
- **kwantungensis** Petrak in *Sydotia*, 9, p. 534, 1955 on leaves of *Panicum repens*.—China.
- **micropeltoidea** Petrak in *Sydotia*, 9, p. 552, 1955 on leaves of *Miconia*.—Costa Rica.
- **monanthochloës** Petrak in *Sydotia*, 9, p. 542, 1955 on living and dying leaves of *Monanthochloe littoralis*.—Raza Island, Gulf of California.
- **nitens** (Lév.) Arx & Müller (this *Index*, 2, p. 196). Combination already made by Cooke in *Grevillea*, 13, p. 68, 1885.
- **paulliniae** Petrak in *Sydotia*, 9, p. 553, 1955 on leaves of *Paullinia*.—Costa Rica.

- Phyllactinia thirumalachari** Payak in *Curr. Sci.*, 24, p. 312, 1955 on fallen leaves of *Cordia dichotoma*.—India.
- Phyllobotellus chlophorus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 438, 1952.—Argentina.
- Phyllodontia unicolor** ([Bull.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 59, 1941. [Syn. *Daedalea unicolor* [Bull.] Fr.]
- Phylloporus hypericon** (Cooke & Mass.) Singer in *Sydowia*, 9, p. 420, 1955. (Syn. *Agaricus hypericon* Cooke & Mass.).
- **sulphureus** (Berk.) Singer in *Sydowia*, 5, p. 449, 1951. (Syn. *Paxillus sulphureus* Berk.).
- Phyllosticta alternantherae** Ciferri (this Index, 2, p. 196) is a later homonym of *Phyllosticta alternantherae* Batista (this Index, 2, p. 151).
- **alyxiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 131, 1954 on leaves of *Alyxia buxifolia*.—Victoria, Australia.
- Phyllostictina buxi** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 338, 1954 on dry leaves of *Buxus sempervirens*.—Portugal.
- **pirolae** (Ell. & Ev.) Petrak in *Sydowia*, 9, p. 494, 1955. (Syn. *Phyllosticta pirolae* Ell. & Ev.).
- Physalospora acaciae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 119, 1954 on twigs of *Acacia baileyana*.—New South Wales, Australia.
- **clerodendri** Ramakrishnan (this Index, 2, p. 130) is a later homonym of *P. clerodendri* Syd., 1909.
- **inamoena** Hino & Katamoto in *Bull. Fac. Agric. Yamaçgut Univ.*, 6, p. 57, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- **jasmini** T. S. Ramakrishnan & Sundaram (this Index, 2, p. 219) is a later homonym of *Physalospora jasmini* Moesz, 1926.
- **xanthorrhoeae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 120, 1954 on dead stems of *Xanthorrhoea semiglaucia*.—South Australia.
- Pichia haplophilia** Shrifrine & Phaff in *Mycologia*, 48, p. 45, 1956 from *Dendroctonus jeffreyi* and *Ips emarginatus* in *Pinus jeffreyi*.—California, U.S.A.
- Pilina hamata** (Penz. & Sacc.) Hansford [as 'hamatum'] in *Sydowia*, 9, p. 86, 1955. (Syn. *Dimerosporium hamatum* Penz. & Sacc.).
- Pilosace congolensis** Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 119, 1956.—Belgian Congo.
- Piptocephalis dichotomica** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 733, 1954 from litter and soil of beech-woods.—Poland.
- Pirottea trichostoma** (Kirschst.) Müller & Arx in *Phytopath. Z.*, 24, p. 358, 1955. (Syn. *Ploettnerula trichostoma* Kirschst.).
- PLAGIOPHIALE** Petrak in *Sydowia*, 9, p. 585, 1955.—Sphaeriales. Sp. typ.: *P. eucarpa*.
- **eucarpa** (Karst.) Petrak in *Sydowia*, 9, p. 586, 1955. (Syn. *Sphaerella eucarpa* Karst.).
- Plectania chudei** [Pat. ex] Le Gal [as '(Pat.) ex Le Gal'], *Les Discomycètes de Madagascar*, p. 418, 1953 on twigs.—Madagascar. (Syn. *Humaria chudei* Pat., nom. nudum in herb.).
- **lilliputiana** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on twigs among grass.—Madagascar.
- **minuscula** (Boudier & Torrend) Le Gal, *Les Discomycètes de Madagascar*, p. 302, 1953. (Syn. *Sarcoscypha minuscula* Boudier & Torrend).
- **serrata** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on forest humus.—Madagascar.
- Plenodomus ruttneri** Petrak in *Sydowia*, 9, p. 582, 1955 on withered stems of *Alectrolophus*.—Austria.
- ***Pleospora herbarum** (Pers.) Rabenh. forma **lactucum** Padhi & Snyder in *Phytopathology*, 44, p. 179, 1954 on leaves of *Lactuca sativa*.—California, U.S.A. ('Stat. conid.'; *Stemphylium botryosum* Wallr. forma *lactucum* Padhi & Snyder).
- Pleurocybella tessulata** (Bull. ex Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 62, 1955. [Syn. *Agaricus tessulatus* Bull. ex Fr.].
- Pleurodiscus ampereae** Petrak [as 'ampereae'] in *Sydowia*, 9, p. 566, 1955 on withered twigs of *Amperea* [as 'Ampera'] *xiphoclada*.—New South Wales, Australia.
- **wettsteinii** Petrak in *Sydowia*, 9, p. 523, 1955 on dead needles and branches of *Pinus cembra*.—Tirol, Austria.
- Pleurotellus chioneus** (Pers.) Konrad & Maublanc [as '(Pers.) Fayod [sensu Pilát, non Bres.]'] *Les Agaricales (Encycl. Mycol. 14)*, p. 426, 1949. [Syn. *Agaricus variabilis* Pers. ex Fr. **chioneus* Pers.].
- Pluteus cervinus** (Schaeff. ex Fr.) Kummer [as '(Schaeff. ex Fr.) Fr.'] var. **tucumanensis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 254, 1952 on rotten wood of *Compositae*.—Argentina.
- **fastigiatus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 259, 1952 on very rotten wood.—Argentina.
- **fibulatus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 252, 1952 on rotten wood.—Argentina.
- **globiger** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 266, 1952 on tree trunks and fallen branches.—Argentina.
- **rimosellus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 262, 1952 on standing trunks of *Urera*.—Argentina.
- **sulcatus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 265, 1952 on trunk of *Alnus jorullensis* var. *spachii*.—Argentina.
- **tucumanus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 269, 1952 on rotten trunk.—Argentina.
- **viscidulus** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 255, 1952 on rotting trunk of *Eugenia*.—Argentina.
- Podoconis alta** (Preuss) Mason & Hughes apud Hughes in *Naturalist, Lond.*, no. 846 (July-Sept., 1953), p. 119, 1953. (Syn. *Helminthosporium altum* Preuss).
- **atrubinata** Hughes in *Naturalist, Lond.*, no. 846 (July-Sept., 1953), p. 122, 1953 on dead wood of *Sambucus nigra*.—England.
- **cookei** Hughes in *Naturalist, Lond.*, no. 846 (July-Sept., 1953), p. 121, 1953 on dead branches of *Sambucus nigra*.—Guernsey, Channel Islands.
- Podonectria gahniae** Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 498, 1954 on a *Diaspid* scale insect.—New Zealand.
- **novae-zealandiae** Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 496, 1954 on *Leucaspis*.—New Zealand.
- Podoporia nigrescens** (Bres.) Bonzarzew, Трутвовы грибы, p. 137, 1953. (Syn. *Poria nigrescens* Bres.).
- Podosporium antillanum** (Frag. & Cif.)

- Ciferri in *Sydotria*, 9, p. 311, 1955. (Syn. *Arthrobotryum glabroides* Stev. forma *antillanum* Frag. & Cif.).
- *caudatum* (Syd.) Ciferri in *Sydotria*, 9, p. 308, 1955. (Syn. *Arthrobotryum caudatum* Syd.).
- *clerodendri* (Sacc.) Ciferri in *Sydotria*, 9, p. 308, 1955. (Syn. *Podosporium penicillatum* Speg. var. *clerodendri* Sacc.).
- *deightonii* (Hansf.) Ciferri in *Sydotria*, 9, p. 308, 1955. (Syn. *Arthrobotryum deightonii* Hansf.).
- *dieffenbachiae* (Stev.) Ciferri in *Sydotria*, 9, p. 308, 1955. (Syn. *Arthrobotryum dieffenbachiae* Stev.).
- *glabroides* (Stev.) Ciferri in *Sydotria*, 9, p. 309, 1955. (Syn. *Arthrobotryum glabroides* Stev.).
- *insulare* Ciferri [as 'insularis'] in *Sydotria*, 9, p. 310, 1955 on ? *Meliola* or related genus, on *Palicourea*.—Dominican Republic.
- *melanoplaca* (Berk. & Curt.) Ciferri in *Sydotria*, 9, p. 310, 1955. (Syn. *Arthrobotryum melanoplaca* Berk. & Curt.).
- *penicillatum* (Lév.) Ciferri in *Sydotria*, 9, p. 310, 1955. (Syn. *Meliola* ? *penicillata* Lév.).
- *strychni* (P. Henn.) Ciferri in *Sydotria*, 9, p. 311, 1955. (Syn. *Arthrobotryum strychni* P. Henn.).
- *ugandense* (Hansf.) Ciferri in *Sydotria*, 9, p. 311, 1955. (Syn. *Arthrobotryum ugandense* Hansf.).
- **Polyangium vitellinum* Link var. *aurantiacum* Krzemieniewska & Badura [as 'aurantiaca'] in *Acta Soc. Bot. Polon.*, 23, p. 769, 1954 from litter and soil of beech-woods.—Poland.
- Polyphorus fractipes* (Berk. & Curt.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus fractipes* Berk. & Curt.].
- *frondosus* (Fr.) Karst. var. *intybaceus* (Fr.) Bondarzew, Трутовые грибы, p. 605, 1953. (Syn. *Polyporus intybaceus* Fr.).
- *poripes* (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus poripes* Fr.].
- *ramosissimus* [Scop.] Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Boletus ramosissimus* Scop.].
- *sumstinei* (Murr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Grifola sumstinei* Murr.].
- Polyporus alveolarius* ([DC.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 58, 1941. [Syn. *Cantharellus alveolarius* [DC.] Fr.].
- *rickii* (Pat.) Sacc. & Trott. forma *specialis negundinis* Wright & Iaconis ['nova forma'] in *Rev. Invest. agric., B. Aires*, 9, p. 100, 1955 [Latin diagnosis] on *Acer negundo*.—Argentina.
- *subarcularius* (Donk) Bondarzew, Трутовые грибы, p. 470, 1953. (Syn. *Polyporus brumalis* [Pers.] Fr. forma *subarcularius* Donk). [Mentioned in *Ann. mycol., Berl.*, 39, p. 58, 1941, as 'Polyporus subarcularius' Bond. ined.]
- *varius* [Pers.] Fr. var. *podlachicus* (Bres.) Bondarzew, Трутовые грибы, p. 452, 1953. (Syn. *Polyporus podlachicus* Bres.).
- Polystictus duportii* (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 57, 1941. [Syn. *Xanthochroous duportii* Pat.].
- *perennis* ([Linn.] Fr.) Fr. forma *casimiri* (Vel.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 581, 1942. (Syn. *Polyporus casimiri* Vel.).
- — forma *cinnamomeus* ([Jacq.] Pers.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 582, 1942. [Syn. *Polyporus cinnamomeus* [Jacq.] Pers.].
- — forma *focicola* (Berk. & Curt.) Pilát in *Ann. mycol., Berl.*, 38, p. 81, 1940. (Syn. *Polyporus focicola* Berk. & Curt.).
- — forma *montagnei* (Fr.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 582, 1942. (Syn. *Polyporus montagnei* Fr.).
- Poria squalens* (Karst.) Lowe in *Mycologia*, 48, p. 123, 1956. (Syn. *Trametes squalens* Karst.).
- PRATHODA** Subramanian in *J. Indian bot. Soc.*, 35, p. 73, 1956.—Stilbaceae. Sp. typ.: *P. saparva*.
- *saparva* Subramanian in *J. Indian bot. Soc.*, 35, p. 73, 1956 on dead stem.—Hyderabad-Deccan Province, India.
- Prospodium cumminsii** Petrak in *Sydotria*, 9, p. 504, 1955 on leaves of *Clytostoma callistegioides*.—Argentina.
- PROTODEADELA** Imazeki in *Rev. Mycol., Paris*, 20, p. 159, 1955.—Tulasnellaceae (Tremellales). Sp. typ.: *P. hispida*.
- *hispida* Imazeki in *Rev. Mycol., Paris*, 20, p. 159, 1955 on dead trunk or branches of *Fagus crenata* and *Acer pictum*.—Japan.
- Psalliota brunneola** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940. [Published 1938 without Latin diagnosis.]
- Psathyra coprobia** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940. [Published 1939, as *P. coprobia* (Lange) Lange, and 1936 as *Stropharia semivestita* Berk. & Br. var. *coprobia* Lange, without Latin diagnosis.]
- *fragilissima* Lange [as 'Psathyra (Pannucia) fragilissima'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on rich soil.—Denmark. [In *Dansk bot. Ark.*, 9, No. 1, p. 6, 1936, without Latin diagnosis.]
- *lactea* Lange [as 'Psathyra (Pannucia) lactea'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on rich soil.—Denmark. [In *Dansk bot. Ark.*, 9, No. 1, p. 6, 1936, without Latin diagnosis.]
- *obtusata* (Fr.) Gillet var. *vernalis* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on the ground under *Fraxinus*.—Denmark. [In *Dansk bot. Ark.*, 9, No. 6, p. 92, 1938, without Latin diagnosis.]
- *subatomata* Lange [as 'Psathyra (Psathyrella) subatomata'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on bare ground among rotten straw.—Denmark. [In *Dansk bot. Ark.*, 9, No. 1, p. 16, 1936, without Latin diagnosis.]
- Psathyrella fusca** ([Schum.] Lange) Moser [as '(Schum. ex Fr.)' in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 209, 1953. [Combination already made by Pearson & Dennis (this Index, 2, p. 107).]
- *lactea* (Lange) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 207, 1953. (Syn. *Psathyra lactea* Lange).
- *lacuum* Huijsman in *Fungus, Wageningen*,

- 25, p. 39, 1955 on wooden handle of a house-hold brush.—Holland.
- psathyroides** (Lange) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 205, 1953. (Syn. *Stropharia psathyroides* Lange).
- pseudogracilis** (Romagnesi) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 235, 1955. [Syn. *Drosophila pseudogracilis* Romagnesi].
- ernalis** (Lange) Moser [as '(Lge. ex Kühn. & Romagn.)'] in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 240, 1955. (Syn. *Psathyra obtusata* (Fr.) Gillet var. *ernalis* Lange). [This is a later homonym of *Psathyrella vernalis* Vel., 1947 (this Index, 1, p. 193).]
- PSEUDOBOTRYTIS** Krzemienewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 761, 1954.—Moniliales: Dematiaceae. Sp. typ.: *P. fusca*.
- fusca** Krzemienewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 762, 1954 from litter and soil of beech-woods.—Poland.
- Pseudocoripinus crenatus** (Lasch) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 209, 1953. [Syn. *Agaricus crenatus* Lasch].
- Pseudodiplodia hierochloae** Petrak in *Sydotia*, 9, p. 583, 1955 on withered leaves of *Hierochloe australis*.—Austria.
- patzakii** Petrak in *Sydotia*, 9, p. 583, 1955 on withered leaves and petioles of *Pulsatilla*.—Austria.
- PSEUDODISCINELLA** Dennis in *Kew Bull.*, 1955, p. 567, 1956.—Helotiaceae. Sp. typ.: *P. ciliifera*.
- ciliifera** (Karst.) Dennis in *Kew Bull.*, 1955, p. 567, 1956. (Syn. *Peziza ciliifera* Karst.).
- obstricta** (Karst.) Dennis in *Kew Bull.*, 1955, p. 569, 1956. (Syn. *Peziza obstricta* Karst.).
- Pseudohiatula conigena** (Pers. ex Fr.) Métrod var. **esculenta** (Wulf. ex Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 89, 1955. [Syn. *Agaricus esculentus* Wulf. ex Fr.].
- PSEUDOMASSARIELLA** Petrak in *Sydotia*, 9, p. 602, 1955.—Sphaeriales. Sp. typ.: *P. vexata*.
- vexata** (Sacc.) Petrak in *Sydotia*, 9, p. 603, 1955. (Syn. *Didymella vexata* Sacc.).
- Pseudopeziza pedicularis** [(DC.) Fr.] Müller & Schüepp in *Phytopath. Z.*, 25, p. 330, 1956. (Syn. *Ectostroma pedicularis* [DC.] Fr.).
- Pseudosphaerella persooniae** (P. Henn.) Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 123, 1954. (Syn. *Mycosphaerella persooniae* P. Henn.).
- Pseudosphaeria samueli** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 118, 1954 on leaves of *Eucalyptus obliqua* and *E. rostrata*.—South Australia.
- Psilocybe paupera** Singer in *Sydotia*, 9, p. 404, 1955 in *Sphagnum*.—Brazil.
- Psilopezia babingtonii** (Berk. & Br.) Le Gal, *Les Discomycètes de Madagascar*, p. 171, 1953. (Syn. *Peziza babingtonii* Berk. & Br.).
- Puccinia arthrocnemi** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 129, 1954 on stems and inflorescence of *Arthrocnemum halimoides*.—South Australia.
- curcumae** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, 38, p. 192, 1953 on leaves of *Curcuma*.—Madras, India.
- geranii-aculeolati** Petrak in *Sydotia*, 9, p. 505, 1955 on leaves of *Geranium aculeolatum*.—Tanganyika.
- gymnopogonicola** Hennen apud Hennen & Cummins in *Mycologia*, 48, p. 134, 1956 on *Gymnopogon burchellii*.—Brazil.
- urticae-austroalpinæ** Mayor in *Bull. Soc. neuchâtel. Sci. nat.*, 76, pp. 11 and 19, 1953, O and I on leaves, petioles and twigs of *Urtica dioica*: II and III on leaves of *Carex austroalpina*.—Switzerland.
- visci** J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, 3, p. 75, 1955 on branches of *Viscum angulatum*.—Queensland, Australia.
- Pulvinula etiolata** (Cooke) Le Gal, *Les Discomycètes de Madagascar*, p. 91, 1953. (Syn. *Peziza globifera* Berk. & Curt. var. *etiolata* Cooke).
- globifera** (Berk. & Curt.) Le Gal, *Les Discomycètes de Madagascar*, p. 94, 1953. (Syn. *Peziza globifera* Berk. & Curt.).
- PYCNIDIOPHORA** Clum in *Mycologia*, 47 (1955), p. 899, 1956.—Aspergillaceae. Sp. typ.: *P. dispersa*.
- dispersa** Clum in *Mycologia*, 47 (1955), p. 900, 1956 from *Phlox drummondii* seedling.—U.S.A.
- Pycnoporus coccineus** (Fr.) Bondonzew & Singer in *Ann. mycol.*, Berl., 39, p. 59, 1941. [Syn. *Fomes coccineus* Fr.].
- PYRENOCYCLUS** Petrak in *Sydotia*, 9, p. 515, 1955.—Hemisphaeriales (? Sphaeriales). Sp. typ.: *P. ambiguus*.
- ambiguus** Petrak in *Sydotia*, 9, p. 516, 1955 on bark and bare wood of dead stems of *Freyincinia arnotii*.—Hawaii.
- Pyrenopeziza lavaterae** Müller & Ahmad in *Sydotia*, 9, p. 239, 1955 on dead stems of *Lavatera kachmiriana*.—Pakistan.
- Pyrroglossum holocrocinum** (Berk.) Singer in *Sydotia*, 9, p. 412, 1955. (Syn. *Agaricus holocrocinus* Berk.).
- Pythiopsis papillata** Ookubo & Kobayasi in *Nagaoa*, 5, p. 8, 1955 from soil, on human hair and nails used as bait.—Japan.
- Ramaria fumigata** (Pk.) Corner var. **gigantea** Thind & Anand in *J. Indian bot. Soc.*, 35, p. 98, 1956 on soil.—Mussoorie, India.
- Ramularia dichosciadii** Petrak in *Sydotia*, 9, p. 570, 1955 on dead leaves of *Dichosciadium ranunculaceum*.—New South Wales, Australia.
- Ramulispora capparidis** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, 38, p. 193, 1953 on leaves of *Capparis grandiflora*.—Madras, India.
- Resupinatus subrhacodium** Singer apud Singer & Diglio in *Lilloa*, 25 (1951), p. 104, 1952 on wood of *Salix humboldtiana*, *Phoebe porphyria* and other broad-leaved trees.—Argentina.
- Rhizidium richmondense** Willoughby in *Trans. Brit. mycol. Soc.*, 39, p. 128, 1956 from soil on epidermis of *Allium cepa* and cellophane.—England.
- Rhizoctonia coniothecioides** Sappa & Mosca in *Allionia*, 2, p. 226, 1954 from soil.—Italian Somaliland.
- fuliginea** Sappa & Mosca in *Allionia*, 2, p. 227, 1954 from soil.—Italian Somaliland.
- llacina** Sappa & Mosca in *Allionia*, 2, p. 184, 1954 from forest soil.—Italian Somaliland.

- **rubicinosa** Sappa & Mosca in *Allionia*, 2, p. 182, 1954 from forest soil.—Italian Somaliland.
- Rhizophyllum pedicellatum** Paterson in *Mycologia*, 48, p. 274, 1956 on *Melosira italicica*.—Michigan, U.S.A.
- **piligenum** Ookubo & Kobayasi in *Nagaoa*, 5, p. 3, 1955 from soil of rice fields, with human hair and nails as bait.—Japan.
- *— **racemosum** Gaertner [as 'Rhizophidium'] in *Archiv. Mikrobiol.*, 21, p. 125, 1954 from damp soil.—Egypt.
- Rhodocybe collybioides** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 425, 1952.—Argentina.
- **ianthinocystis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 427, 1952 on rotten wood.—Argentina.
- **marasmoides** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 424, 1952.—Argentina.
- **mycenoides** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 423, 1952 on needles of *Podocarpus parlatoreus*.—Argentina.
- **naucoria** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 425, 1952.—Argentina.
- ***Rhodophyllus hebes** Romagnesi apud Kühner & Romagnesi in *Rev. Mycol., Paris*, 20, p. 202, 1955 in moss or on the ground in broad-leaved woods.—France.
- **placidus** (Fr.) Quél. var. **gracilis** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VIII, 1940. [Published 1936 without Latin diagnosis.]
- **radiatus** Lange [as 'Rhodophyllus (*Entoloma*) *radiatus*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VIII, 1940. [Published 1936 without Latin diagnosis.]
- **viridulus** Herink in *Ces. Mykol.*, 9, p. 8, 1955. (Syn. *Rhodophyllus versatilis* (Fr.) Quél., 'sensu' Ricken and Romagnesi, non Fries').
- Rhodotorula crocea** Shifrine & Phaff in *Mycologia*, 48, p. 50, 1956 from *Dendroctonus jeffreyi* in *Pinus jeffreyi*.—California, U.S.A.
- Rhopalomyces coronatus** Krzemieniewska & Badura [as 'coronata'] in *Acta Soc. Bot. Polon.*, 23, p. 733, 1954 from litter and soil of beech-woods.—Poland.
- **semitectus** Drechsler in *Bull. Torrey bot. Cl.*, 82, p. 473, 1955 in decaying roots of *Phaseolus vulgaris*.—Florida, U.S.A.
- Robillarda coprophila** (Speg.) Subramanian & K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, 43, p. 177, 1956. (Syn. *Neottiospora coprophila* Speg.).
- ROMANOA** Thirumalachar in *R.C. Ist. sup. Sanit.*, 17, 12, p. 1326, 1954.—Hypocreales (Clavicipitaceae). Sp. typ.: *R. terricola*.
- **terricola** Thirumalachar in *R.C. Ist. sup. Sanit.*, 17, 12, p. 1326, 1954 in soil.—Italy.
- ROMELLINA** Petrak in *Sydowia*, 9, p. 597, 1955.—Pyrenomycetes. Sp. typ.: *R. variabilis*.
- **variabilis** Petrak in *Sydowia*, 9, p. 597, 1955 on lecaniid scale insects attacked by *Aschersonia* or *Hypocrella* on large leaf of a monocotyledon.—Java, Indonesia.
- Rosenschiediella tropaeoli** Arx in *Acta bot. neerl.*, 3, p. 403, 1954 on leaves of *Tropaeolum wagenianum*.—Bolivia.
- Russula argyracea** Cernohorsky & Raab in *Sydowia*, 9, p. 281, 1955 in oak woods with Scotch pines, aspens and hazels in mountain area and in mixed wood.—Austria.
- **bachii** Cernohorsky & Raab in *Sydowia*, 9, p. 273, 1955 under beeches.—Austria.
- **brunneomarginata** Cernohorsky & Raab in *Sydowia*, 9, p. 282, 1955 in mixed wood of beech, oak and single conifers.—Austria.
- **fragrans** Romagnesi (this *Index*, 2, p. 250) was published as a new species, with Latin diagnosis, in *Bull. mens. Soc. linn. Lyon*, 23, p. 112, 1953 in woods.—France.
- **immaculata** (Beeli) Dennis apud Singer in *Sydowia*, 9, p. 425, 1955. (Syn. *Tricholoma immaculata* Beeli).
- **laccata** Huijsman in *Fungus, Wageningen*, 25, p. 40, 1955 in swampy places, on *Sphagnum* and other mosses.—Holland.
- **languida** Cernohorsky & Raab in *Sydowia*, 9, p. 276, 1955 in mixed wood with larches.—Austria.
- **schoeffeli** Cernohorsky & Raab in *Sydowia*, 9, p. 277, 1955 in broad-leaved woods.—Austria.
- **singaporense** Singer nom. nov. in *Sydowia*, 9, p. 425, 1955. (Syn. *Russula aeruginosa* Mass., 1914; non *Russula aeruginosa* Krombh., 1845).
- **subtomentosa** Cernohorsky & Raab in *Sydowia*, 9, p. 283, 1955 in mixed wood of oak, birch, aspen and Scotch pine with hazels.—Austria.
- Rutstroemia fuscobrunnea** (Pat. & Gaill.) Le Gal, *Les Discomycètes de Madagascar*, p. 325, 1953. (Syn. *Helotium fuscobrunneum* Pat. & Gaill.).
- **guernisaci** (Crouan) Le Gal in *Rev. Mycol., Paris*, 18, p. 102, 1953. (Syn. *Helotium guernisaci* Crouan).
- **henningsiana** (Ploett.) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 134, 1956. (Syn. *Ciboria henningsiana* Ploett.).
- **nummiformis** (Pat.) Le Gal, *Les Discomycètes de Madagascar*, p. 322, 1953. (Syn. *Helotium nummiforme* Pat.).
- **rivularis** (Crouan) Le Gal in *Rev. Mycol., Paris*, 18, p. 105, 1953. (Syn. *Patellaria rivularis* Crouan).
- Saccharomyces chambardi** Ramirez & Boidin in *Bull. mens. Soc. linn. Lyon*, 23, p. 152, 1954 in tannin from Chestnut.—France.
- **dobzhanskii** Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 805, 1956 from *Drosophila*.—California, U.S.A.
- **drosophilarium** Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 804, 1956 from *Drosophila*.—California, U.S.A.
- **phaselosporus** Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 806, 1956 from *Drosophila*.—California, U.S.A.
- **pretoriensis** Walt & Tscheuschner in *J. gen. Microbiol.*, 14, p. 486, 1956 from soil.—S. Africa.
- Saccharomyces ludwigii** Hansen var. **bisporus** (Castelli) Hjort in *C.R. Lab. Carlsberg, Sér. physiol.*, 25, p. 280, 1954. (Syn. *Saccharomyces bisporus* Castelli).
- SAPUCHAKA** K. Ramakrishnan in *J. Indian bot. Soc.*, 35, p. 115, 1956.—Microthyriaceae. Sp. typ.: *S. madreeya*.
- **madreeya** K. Ramakrishnan in *J. Indian bot. Soc.*, 35, p. 115, 1956 on dead branches of *Quisqualis indica*.—Madras Province, India.
- Sarcodontia isidioides** (Berk.) Reid in *Kew*

- Bull.*, 1955, p. 641, 1956. (Syn. *Hydnium isidioides* Berk.).
- Sarcosoma rhytidia** (Berk.) Le Gal, *Les Discomycètes de Madagascar*, p. 224, 1953. (Syn. *Peziza rhytidia* Berk.).
- SATURNOMYCES** Cain in *Canad. J. Bot.*, 34, p. 136, 1956.—Aspergillaceae.
- *humicola* Cain in *Canad. J. Bot.*, 34, p. 136, 1956 from peat soil.—Ontario, Canada.
- Scelobelonium australiense** Petrak in *Sydowia*, 9, p. 565, 1955 on withered stems of *Danthonia nudiflora*.—New South Wales, Australia.
- SCHARIFIA** Petrak in *Sydowia*, 9, p. 448, 1955.—Sphaeriales. Sp. typ.: *S. procumbens*.
- *procumbens* Petrak in *Sydowia*, 9, p. 448, 1955 on dead petioles of *Astragalus*.—Iran.
- Schiffnerula barnadesiae** (Pat.) Petrak in *Sydowia*, 9, p. 484, 1955. (Syn. *Dimerosporium barnadesiae* Pat.).
- *clemensiae* Petrak in *Sydowia*, 9, p. 535, 1955 on leaves of *Trema orientalis*.—Philippines.
 - *malabarensis* T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, 38, p. 188, 1953 on leaves of *Passiflora edulis*.—Madras, India.
 - *salviae* Hansford in *Sydowia*, 9, p. 79, 1955 on leaves of *Salvia constanza*.—San Domingo.
- Scleroderris lagerbergii** Gremmen nom. nov. in *Sydowia*, 9, p. 232, 1955. (Syn. *Scleroderris abietina* (Lagerb.) Gremmen [this Index, 2, p. 199], non *S. abietina* Ell. & Ev., 1897).
- Sclerogaster gastrosporoides** Pilát & Svrček in *Sydowia*, 9, p. 291, 1955 between roots of grasses under ground.—Czechoslovakia.
- Sclerosphaeropsis shastensis** (Sprague & W. B. Cooke) Petrak in *Sydowia*, 9, p. 493, 1955. (Syn. *Naemosphaeria shastensis* Sprague & W. B. Cooke).
- Sclerotinia azaleae** (Weiss) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 159, 1956. (Syn. *Ovulinia azaleae* Weiss).
- *squamosa* (Viennot-Bourgin) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 157, 1956. (Syn. *Botryotinia squamosa* Viennot-Bourgin).
- SCLEROZYTHIA** Petrak in *Sydowia*, 9, p. 539, 1955.—Sphaeropsidales. Sp. typ.: *S. necrotioidea*.
- *necrotioidea* Petrak in *Sydowia*, 9, p. 539, 1955 on withered petioles of *Astragalus* and withered stems of *Helichrysum*.—Iran.
- Scopulariopsis lutea** (Cost.) Tubaki in *Nagaoa*, 5, p. 29, 1955. (Syn. *Myceliophthora lutea* Cost.).
- Scutellinia asperior** (Nyl.) Dennis in *Kew Bull.*, 1955, p. 571, 1956. (Syn. *Peziza asperior* Nyl.).
- *badioberbis* (Berk.) Le Gal, *Les Discomycètes de Madagascar*, p. 127, 1953. (Syn. *Lachnea badio-berbis* Berk.).
 - * — *colensoi* Le Gal [as '(Mass.) ex Le Gal'], *Les Discomycètes de Madagascar*, p. 120, 1953 on rotten wood.—Madagascar. [Cited as nov. comb., based on *Lachnea colensoi* Mass., nom. nud. in herb.]
 - * — *ischnotricha* Le Gal ['sp. nov. sub nom. prov.'], *Les Discomycètes de Madagascar*, p. 155, 1953 on dead wood.—Madagascar.
 - *kerguelensis* (Berk.) Le Gal, *Les Discomycètes de Madagascar*, p. 142, 1953. (Syn. *Peziza kerguelensis* Berk.).
 - *lurida* (P. Henn. & E. Nym.) Le Gal, *Les Discomycètes de Madagascar*, p. 151, 1953. (Syn. *Lachnea lurida* P. Henn. & E. Nym.).
 - *phlyctispora* (Lepr. & Mont.) Le Gal, *Les Discomycètes de Madagascar*, p. 159, 1953. (Syn. *Peziza phlyctispora* Lepr. & Mont.).
 - * — *stenosperma* Le Gal ['nom. nov. prov.'], *Les Discomycètes de Madagascar*, p. 146, 1953 on rotten bark.—Madagascar.
 - *texensis* (Berk. & Curt.) Le Gal, *Les Discomycètes de Madagascar*, p. 133, 1953. (Syn. *Peziza texensis* Berk. & Curt.).
- Scutiger confluens** ([Alb. & Schw.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 47, 1941. [Syn. *Polyporus confluens* [Alb. & Schw.] Fr.].
- — *forma politus* (Fr.) Bondarzew, Трутовые грибы, p. 599, 1953. (Syn. *Polyporus politus* Fr.).
 - *cristatus* (Pers.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 47, 1941. [Syn. *Polyporus cristatus* Pers.].
 - *ovinus* ([Schaeff.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 47, 1941. [Syn. *Polyporus ovinus* [Schaeff.] Fr.]. [Combination already made by Murrill, 1920.]
 - *pes-caprae* (Pers. ex Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 47, 1941. [Syn. *Polyporus pes-caprae* Pers. ex Fr.].
- Sectonium gloriostus** Reid in *Kew Bull.*, 1955, p. 646, 1956 on base of rotten standing tree in wet forest.—Queensland, Australia.
- Selenaspore guernisaci** (Crouan) R. Heim & Le Gal apud Le Gal in *Rev. Mycol., Paris*, 18, p. 88, 1953. (Syn. *Ascobolus guernisaci* Crouan).
- Selenophoma buphthalmi** Petrak in *Sydowia*, 9, p. 584, 1955 on leaves of *Buphthalmum salicifolium*.—Austria.
- *epilobii* Petrak in *Sydowia*, 9, p. 494, 1955 on dead stems of *Epilobium angustifolium*.—Sweden.
- Sepedonium epimeliola** Ciferri in *Sydowia*, 9, p. 333, 1955 on *Meliola ambigua* var. *caseariicola* on *Casearia guianensis*.—Dominican Republic.
- *meliola* (Stev.) Ciferri in *Sydowia*, 9, p. 335, 1955. (Syn. *Acremonium meliola* Stev.).
 - *oidioides* (Speg.) Ciferri in *Sydowia*, 9, p. 335, 1955. (Syn. *Asterophora oidioides* Speg.).
- Septoria canberra** Petrak in *Sydowia*, 9, p. 567, 1955 on stems of *Pelargonium australe*.—Australian Capital Territory.
- *gentianae-alpinae* Durrieu in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 162, 1955 on leaves of *Gentiana alpina*.—France.
 - *pyrenaica* Durrieu in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 162, 1955 on leaves of *Bupleurum angulosum*.—France.
 - *schizeilematis* Petrak in *Sydowia*, 9, p. 566, 1955 on leaves of *Schizeilema fragoseum*.—New South Wales, Australia.
 - *withaniae* Rayss in *Bull. Res. Counc. Israel, Sect. D.*, 5, p. 39, 1955 on leaves of *Withania somnifera*.—Palestine.
- Septothyrella nipponica** Hino & Katamoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 31, 1955 on stems of *Pleioblastus simoni*.—Japan.
- Sistotrema alboluteum** (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 47, 1941. [Syn. *Poria albo-lutea* Bourd. & Galz.].
- *albopallescens* (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 47, 1941. [Syn. *Poria albopallescens* Bourd. & Galz.].
- Solenia huia** Cunningham in *Trans. roy. Soc.*

- N.Z., 81, p. 179, 1953 on bark of dead stems of *Leptospermum scoparium*.—New Zealand.
- natalensis* W. B. Cooke apud Talbot in *Bothalia*, 6, p. 481, 1956 on wood.—Natal, South Africa.
- rhoa* W. B. Cooke apud Talbot in *Bothalia*, 6, p. 481, 1956 on branch of *Rhus lancea*.—Transvaal, South Africa.
- Sordaria texanica** (Rehm) Doguet [as 'texanicum'] in *Botaniste*, 39, p. 222, 1955. (Syn. *Sphaeroderma texanicum* Rehm).
- Sorosporium holci-sorghii** (Rivolta) Moesz forma *sorghii* (Geschele) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 59, 1955. [Syn. *Ustilago holci-sorghii* Rivolta forma *sorghii* Geschele].
- — forma *zeae* (Pass.) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 59, 1955. [Syn. *Ustilago holci-sorghii* Rivolta forma *zeae* Pass.].
- Spathularia flava** Fries var. *brevispora* Mains in *Mycologia*, 47 (1955), p. 866, 1956.—Michigan, U.S.A.
- var. *longispora* Mains in *Mycologia*, 47 (1955), p. 867, 1956.—Washington State, U.S.A.
- var. *minima* (Maire) Mains in *Mycologia*, 47 (1955), p. 868, 1956. (Syn. *Spathularia minima* Maire).
- var. *neesii* (Bres.) Mains in *Mycologia*, 47 (1955), p. 868, 1956. (Syn. *Spathularia neesii* Bres.).
- var. *ramosa* Mains in *Mycologia*, 47 (1955), p. 866, 1956.—Idaho, U.S.A.
- var. *tortuosa* Mains in *Mycologia*, 47 (1955), p. 866, 1956.—Michigan, U.S.A.
- *spathulata* (Imai) Mains in *Mycologia*, 47 (1955), p. 869, 1956. (Syn. *Cudonia spathulata* Imai).
- Spegazzinia deightonii** (Hughes) Subramanian in *J. Indian bot. Soc.*, 35, p. 78, 1956. (Syn. *Spegazzinia tessartha* var. *deightonii* Hughes).
- *lobulata* Thrower apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, 2, pp. 362 and 363 in rhizosphere of *Hibbertia fasciculata*.—Australia.
- *sundara* Subramanian in *J. Indian bot. Soc.*, 35, p. 78, 1956 on dead bambusinous plant.—Madras Province, India.
- Phaceloma papayae** Jenkins & Bitancourt apud Wallace, Jenkins & Bitancourt in *Arch. Inst. biol. (Def. agric. anim.)*, S. Paulo, 22, p. 80, 1955 on leaves, petioles and stems of *Carica papaya*.—Tanganyika.
- Phacelotheca kobresiae** (Mundkur) Pavgi & Thirumalachar in *Sydowia*, 9, p. 92, 1955. (Syn. *Cintractia kobresiae* Mundkur).
- Sphaerospora minutula** Cain apud Cain & Hastings in *Canad. J. Bot.*, 34, p. 360, 1956 from soil under *Pinus banksiana*.—Ontario, Canada.
- Sphaerulina muscorum** Wolf in *Bryologist*, 57, p. 189, 1954 on capsules of *Mnium carolinianum*.—U.S.A.
- Sphinctrinella brasiliiana** (Viegas) Dennis in *Kew Bull.*, 1955, p. 367, 1955. (Syn. *Roesleria brasiliiana* Viegas).
- Spilosticta hellebori** (Rehm) Petrak in *Sydowia*, 9, p. 488, 1955. (Syn. *Asterina hellebori* Rehm).
- SPIROPS** Ciferri in *Sydowia*, 9, p. 302, 1955.—Moniliales. Sp. typ.: *S. guareicola*.
- *guareicola* (Stev.) Ciferri in *Sydowia*, 9, p. 303, 1955. (Syn. *Helminthosporium guareicola* Stev.).
- Spondylocladium ananassae** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 343, 1954 on peduncle of *Ananassa sativa* [*Ananas sativus*].—Angola.
- Spongipellis bredecelensis** (Pilát) Bondarzew, Трутовые грибы, p. 249, 1953. (Syn. *Leptotorpus bredecelensis* Pilát).
- * **Iitschaueri** Lohwag forma *imbricatus* Bondarzew, Трутовые грибы, p. 249, 1953.—U.S.S.R.
- Sporidesmium nilgirense** Subramanian in *J. Indian bot. Soc.*, 35, p. 79, 1956 on dead stems of *Bambusa nana*.—Madras Province, India.
- Sporormia disjuncta** (Ahmad) Petrak in *Sydowia*, 9, p. 489, 1955. (Syn. *Lasiospaeria disjuncta* Ahmad).
- Stachybotrys humilis** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 760, 1954 from litter & soil of beech-woods.—Poland.
- *virgata* Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 759, 1954 from litter and soil of beech-woods.—Poland.
- Stagonospora acaciae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 133, 1954 on leaves of *Acacia elata*.—New South Wales, Australia.
- *anglica* Cunnell in *Trans. Brit. mycol. Soc.*, 39, p. 40, 1956 on dead leaves of *Carex acutiformis*.—England.
- *danthoniae-frigidae* Petrak in *Sydowia*, 9, p. 569, 1955 on withered stems and leaves of *Danthonia frigida*.—New South Wales, Australia.
- *epigeios* Petrak nom. nov. in *Sydowia*, 9, p. 495, 1955 on *Calamagrostis epigeios*. (Syn. *Stagonospora calamagrosticola* Petrak, in *Ann. mycol.*, Berl., 25, p. 247, 1927, non *S. calamagrosticola* Petrak, 1922).
- *grevilleae* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 134, 1954 on leaves of *Grevillea juncifolia*.—South Australia.
- STARKEYOMYCES** Agnihothrudu in *J. Indian bot. Soc.*, 35, p. 40, 1956.—Tuberulariaceae. Sp. typ.: *S. koorchalomooides*.
- *koorchalomooides* Agnihothrudu in *J. Indian bot. Soc.*, 35, p. 40, 1956 from soil (rhizosphere of *Cajanus cajan*).—Madras Province, India.
- * **Stemphylium botryosum** Wallr. forma *lactucum* Padhi & Snyder in *Phytopathology*, 44, p. 179, 1954 on leaves of *Lactuca sativa*.—California, U.S.A. ('Conidial state' of *Pleospora herbarum* (Pers.) Rabenh. forma *lactucum* Padhi & Snyder.)
- Stereum pendulum** Sasaki in *Bull. Tokyo Univ. For.*, 47, p. 148, 1954 on stump of broad-leaved tree.—Japan.
- Stigmatea lomatiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 101, 1954 on leaves of *Lomatia arborescens*.—New South Wales, Australia.
- *oritidis* Hansford [better 'oritis'] in *Proc. Linn. Soc. N.S.W.*, 79, p. 102, 1954 on leaves of *Orites lancifolia*.—Victoria, Australia.
- STOMATOGENELLA** Petrak in *Sydowia*, 9, p. 507, 1955.—Sphaerales. Sp. typ.: *S. mirabilis*.
- *mirabilis* Petrak in *Sydowia*, 9, p. 507, 1955 on dead leaves of *Macrozamia spiralis*.—New South Wales, Australia.
- * **Streptomyces ambofaciens** Pinnert-Sindico in *Ann. Inst. Pasteur*, 87, p. 702, 1954 from soil.—France.

- *—**armillatus** Mancy-Courtillet & Pinnert-Sindico in *Ann. Inst. Pasteur*, **87**, p. 580, 1954 from soil.—Brazil.
- Suillus megaporinus** Snell & Dick in *Mycologia*, **48**, p. 302, 1956.—California, U.S.A.
- pinorigidus** Snell & Dick in *Mycologia*, **48**, p. 304, 1956 under *Pinus rigida*.—Rhode Island, U.S.A.
- subvariegatus** Snell & Dick in *Mycologia*, **48**, p. 306, 1956 under white pines mixed with oaks.—Massachusetts, U.S.A.
- Synchytrium biophyti** Lingappa in *Lloydia*, **18** (1955), p. 140, 1956 on *Biophytum reinwardtii*.—India.
- cassiae** Lingappa in *Lloydia*, **18** (1955), p. 139, 1956 on *Cassia pumila*.—India.
- crustatum** Lingappa in *Lloydia*, **18** (1955), p. 132, 1956 on *Indigofera enneaphylla* and *I. liniola*.—India.
- emiliae** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, **38**, p. 187, 1953 on *Emilia sonchifolia*.—Madras, India.
- epilobii** Karling in *Bull. Torrey bot. Cl.*, **82**, p. 457, 1955 on *Epilobium franciscianum*.—Washington State, U.S.A.
- launeae** Lingappa in *Lloydia*, **18** (1955), p. 130, 1956 on *Laun[aea] asplenifolia*.—India.
- maculans** Lingappa in *Lloydia*, **18** (1955), p. 138, 1956 on *Sida rhombifolia*.—India.
- namatias** Karling [as 'namiae'] in *Mycologia*, **48**, p. 92, 1956 on *Nama hispidum*.—Texas, U.S.A.
- nitidum** Ellis & Galloway ex Karling in *Mycologia*, **48**, p. 86, 1956 on *Specularia perfoliata*.—Texas, U.S.A.
- oldenlandiae** Lingappa in *Lloydia*, **18** (1955), p. 139, 1956 on *Oldenlandia corymbosa*.—India.
- oroxylī** Lingappa in *Lloydia*, **18** (1955), p. 136, 1956 on *Oroxylon indicum*.—India.
- phyllanthi** Lingappa in *Lloydia*, **18** (1955), p. 131, 1956 on *Phyllanthus simplex* and *P. urinaria*.—India.
- polemonii** Ellis & Everhart ex Karling in *Mycologia*, **48**, p. 84, 1956 on *Polemonium occidentale*.—Washington State, U.S.A.
- rhynchosiae** Lingappa in *Lloydia*, **18** (1955), p. 140, 1956 on *Rhynchosia aurea*.—India.
- thirumalachari** Lingappa in *Lloydia*, **18** (1955), p. 141, 1956 on *Atylosia scarabeoides*.—India.
- tillaeae** Karling in *Bull. Torrey bot. Cl.*, **82**, p. 459, 1955 on *Tillaea erecta*.—California, U.S.A.
- trichodesmatis** Lingappa in *Lloydia*, **18** (1955), p. 136, 1956 on *Trichodesma indicum*.—India.
- viticola** Lingappa in *Lloydia*, **18** (1955), p. 141, 1956 on *Vitis trifolia*.—India.
- zorniae** Lingappa in *Lloydia*, **18** (1955), p. 134, 1956 on *Zornia diphyllea*.—India.
- Thallochaete baileyi** (Berk. & Br.) Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 104, 1954. (Syn. *Asterina baileyi* Berk. & Br.).
- THAROOPAMA** Subramanian in *J. Indian bot. Soc.*, **35**, p. 84, 1956.—Stilbaceae. Sp. typ.: *T. trina*.
- arborescens** (Penzig & Saccardo) Subramanian in *J. Indian bot. Soc.*, **35**, p. 86, 1956. (Syn. *Trichosporium arborescens* Penzig & Saccardo).
- trina** Subramanian in *J. Indian bot. Soc.*, **35**, p. 85, 1956 on dead stems of ? *Cynodon dactylon*.—Madras Province, India.
- Thyridium africanum** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 469, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Tilletia intermedia** (Gassner) Săvulescu in *Phytopath. Z.*, **25**, p. 301, 1956. [Already *Tilletia intermedia* Gassner, this Index, **1**, p. 72. (Syn. *Tilletia tritici* Wint. forma *intermedia* Gassner, 1938).]
- nanifica** (Wagner) Săvulescu in *Phytopath. Z.*, **25**, p. 306, 1956. (Syn. *Tilletia tritici nanifica* Wagner). [Also, without citation of basonym, by Săvulescu, *Ustilagines der Rumänischen Volksrepublik*, p. 66, 1955.]
- panici-humilis** Pavgi & Thirumalachari in *Sydowia*, **9**, p. 89, 1955 in ovaries of *Panicum humile*.—Uttar Pradesh, India.
- themedeae-anatherae** Pavgi & Thirumalachari in *Sydowia*, **9**, p. 89, 1955 in ovaries of *Themeda anathera*.—Uttar Pradesh, India.
- *—**tritici nanifica** F. Wagner in *Z. PfBau*, **1**, p. 12, 1950 on *Triticum*.—Germany.
- TILLETIOPSIS** Derx in *Bull. bot. Gdns. Buitenz.*, Ser. III, **17**, p. 471, 1948. Sp. typ.: *Tilletiopsis* spec. No. 4. Derx.
- Titaea mimoëma** Ciferri in *Sydowia*, **9**, p. 330, 1955 on *Meliola coronata* var. *triumfettæ* on *Triumfetta semitriloba*.—Dominican Republic.
- pes-avis** Ciferri in *Sydowia*, **9**, p. 328, 1955 on *Meliola* on *Coccobola*.—Dominican Republic.
- Torula atra** Sappa & Mosca in *Allionia*, **2**, p. 176, 1954 from forest soil.—Italian Somaliland.
- TORULOPSIDOSIRA** Geitler in *Arch. Mikrobiol.*, **22**, p. 333, 1955.—Saccharomyces. Sp. typ.: *T. filamentosa*.
- filamentosa** Geitler in *Arch. Mikrobiol.*, **22**, p. 333, 1955 on old trunk of *Picea excelsa*.—Austria.
- Torulopsis melibiosa** Shiffine & Phaff [as 'melibiosum'] in *Mycologia*, **48**, p. 49, 1956 from *Dendroctonus monticola* in *Pinus ponderosa*.—California, U.S.A.
- nitratophila** Shiffine & Phaff in *Mycologia*, **48**, p. 48, 1956 from *Dendroctonus monticola* in *Pinus ponderosa*.—California, U.S.A.
- ***Trametes suaveolens** ([Linn.] Fr.) Fr. forma *gibbosiformis* Nikol. in Bondarzew, Трутовые грибы, p. 521, 1953.—U.S.S.R.
- Trechispora candidissima** (Schw.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 48, 1941. [Syn. *Polyporus candidissimus* Schw.].
- trachyspora** (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 48, 1941. [Syn. *Poria trachyspora* Bourd. & Galz.]
- Trichasterina cheirodendri** Hansford [as 'cheirodendronis'] in *Sydowia*, **9**, p. 83, 1955 on leaves of *Cheirodendron gaudichaudii*.—Hawaii.
- polyalthiae** Hansford in *Sydowia*, **9**, p. 84, 1955 on leaves of *Polyalthia*.—Pulau Penang, Malaya.
- Tricholoma myomyces** (Pers. ex Fr.) Lange var. *alboconicum* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IX, 1940 on grass leaves under *Betula*.—Denmark. [In *Flora Agaricina Danica*, I, p. 55, 1935, without Latin diagnosis.]
- spinulosum** Kühner & Romagnesi in *Bull. mens. Soc. linn. Lyon*, **16**, p. 136, 1947.—? France.

- Trichophaea erinaceus** (Schwein.) Le Gal, *Les Discomycètes de Madagascar*, p. 166, 1953. (Syn. *Peziza erinaceus* Schwein.).
- Trichosphaeria pycnotrichia** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 471, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- ***Trichosporon yamanashiense** Yokotsuka & Gotō [as 'yamanashiensis'] in *J. agric. chem. Soc. Japan*, 29, p. 134, 1955 from wine film.—Japan.
- Triplosporium ledermannii** Hansford in *Sydowia*, 9, p. 88, 1955 on *Balladynopsis ledermannii* on *Bignoniaceae*.—New Guinea.
- Trullula australiensis** Petrak in *Sydowia*, 9, p. 569, 1955 on withered twigs of *Daviesia latifolia*.—New South Wales, Australia.
- Tubaria omphaliopsis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 397, 1952 in gardens under trees and in fields under *Saccharum*.—Argentina.
- pallidispora** Lange, *Flora Agaricina Daniæ*, V, Taxonomic conspectus p. IX, 1940. [Published 1938 without Latin diagnosis.]
- pseudoripartites** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 396, 1952 in mountain *Alnus* forests.—Argentina.
- Tuburcinia mussati** Massenot in *Rev. Mycol., Paris*, 20, pp. 181 and 182, 1955 on leaves of *Melica nebrodensis*.—France.
- Tympanopsis acanthostroma** (Mont.) Müller & Arx in *Phytopath. Z.*, 24, p. 365, 1955. (Syn. *Sphaeria acanthostroma* Mont.).
- chaetomoides** (Penz. & Sacc.) Müller & Arx in *Phytopath. Z.*, 24, p. 365, 1955. (Syn. *Enchnoa chaetomoides* Penz. & Sacc.).
- massae** (Ciferri) Müller & Arx in *Phytopath. Z.*, 24, p. 366, 1955. (Syn. *Fitzpatrickia massae* Ciferri).
- usambarensis** (Rehm) Müller & Arx in *Phytopath. Z.*, 24, p. 365, 1955. (Syn. *Melioposis usambarensis* Rehm).
- Tyromyces albellus** (Peck) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus albellus* Peck].
- albobrunneus** (Rom.) Bondarzew, Трутовые грибы, p. 203, 1953. (Syn. *Polyporus albobrunneus* Rom.).
- alborubescens** (Bourd. & Galz.) Bondarzew, Трутовые грибы, p. 223, 1953. (Syn. *Phaeolus albo-rubescens* Bourd. & Galz.).
- aneirinus** (Sommerf.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus aneirinus* Sommerf.].
- apalus** (Lév.) Bondarzew, Трутовые грибы, p. 219, 1953. (Syn. *Polyporus apalus* Lév., 1848, non Berk., 1843). [Also referred to as *Tyromyces apalus* Bond. (presumably sp. nov.) but Russian diagnosis only supplied.]
- bibulus** (Pers.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus bibulus* Pers.].
- carpatroccasicus** (Pilát) Bondarzew, Трутовые грибы, p. 226, 1953. (Syn. *Leptoporus carpatroccasicus* Pilát).
- cinerascens** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus cinerascens* Bres.].
- destructor** ([Schrad.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus destructor* [Schrad.] Fr.].
- erubescens** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus erubescens* Fr.].
- floriformis** (Quél.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 51, 1941. [Syn. *Polyporus floriformis* Quél.].
- immitis** (Peck) Bondarzew, Трутовые грибы, p. 228, 1953 (Syn. *Polyporus immitis* Peck).
- kmettii** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus kmettii* Bres.].
- leucospongia** (Cooke & Harkn.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus leucospongia* Cke. & Harkn.].
- lovei** (Pilát) Bondarzew, Трутовые грибы, p. 227, 1953. (Syn. *Leptoporus lovei* Pilát).
- melinus** (Karst.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 51, 1941. [Syn. *Bjerkandera melina* Karst.].
- mentschulensis** (Pilát) Bondarzew, Трутовые грибы, p. 233, 1953. (Syn. *Poria mentschulensis* Pilát).
- minusculoides** (Pilát) Bondarzew, Трутовые грибы, p. 227, 1953. (Syn. *Leptoporus minusculoides* Pilát).
- resinascens** (Rom.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus resinascens* Rom.].
- resupinatus** (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Leptoporus destructor* ([Schrad.] Fr.) Quél. var. *resupinatus* Bourd. & Galz.].
- revolutus** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Poria revoluta* Bres.].
- sericeomollis** (Rom.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 52, 1941. [Syn. *Polyporus sericeo-mollis* Rom.].
- zameriensis** (Pilát) Bondarzew, Трутовые грибы, p. 229, 1953. (Syn. *Leptoporus zameriensis* Pilát).
- zillingianus** (Pilát) Bondarzew, Трутовые грибы, p. 228, 1953. (Syn. *Leptoporus zillingianus* Pilát).
- Uleomyces dendriticus** Petrak in *Sydowia*, 9, p. 490, 1955 on leaves of *Syzygium purpurascens*.—New Guinea.
- Unguicularia cirrhata** (Crouan) Le Gal in *Rev. Mycol., Paris*, 18, p. 99, 1953. (Syn. *Peziza cirrhata* Crouan).
- Unguiculella meliolicola** Dennis in *Kew Bull.*, 1955, p. 366, 1955 on *Meliola sorideiae* on *Sorindeia juglandifolia*.—Sierra Leone.
- Ungulina substratosa** Malençon in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 311, 1956 on burnt trunks of *Cedrus libanoticus* subsp. *atlanticus*.—Morocco.
- Uredo amami-oshimaensis** Y. Morimoto in *J. Jap. Bot.*, 31, p. 40, 1956 on leaves of *Ligustrum ovalifolium*.—Japan.
- clerodendricola** Viennot-Bourgin (this Index, 2, p. 253) is a later homonym of *Uredo clerodendricola* P. Henn., 1902.
- morindae** Y. Morimoto in *J. Jap. Bot.*, 31, p. 41, 1956 on leaves of *Morinda umbellata*.—Japan.
- yuwandakensis** Y. Morimoto in *J. Jap. Bot.*, 31, p. 41, 1956 on leaves of *Smilax biflora*.—Japan.
- Urocystis bromi** (Lavr.) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 78, 1955. [Syn. *Tuburcinia bromi* Lavrov]. [Already *Urocystis bromi* (Lavrov) Zundel, this Index, 2, p. 156.]
- calamagrostidis** (Lavr.) Săvulescu, *Usti-*

- laginales* der Rumänischen Volksrepublik, p. 79, 1955. [Syn. *Tuburcinia calamagrostidis* Lavrov]. [Already *Urocystis calamagrostidis* (Lavrov) Zundel: this *Index*, 2, p. 156.]
- *ficariae* (Unger) Henderson (this *Index*, 2, p. 221). Combination already made by Moesz, 1950 (this *Index*, 2, p. 30).
- *japonica* (P. Henn.) Zundel (this *Index*, 2, p. 156). Combination already made by Ling, 1945 (this *Index*, 1, p. 140).
- *scillae* (Ciferri) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 80, 1955. [Syn. *Tuburcinia scillae* Cif.]. [Already *Urocystis scillae* (Cif.) Zundel: this *Index*, 2, p. 156.]

UROHENDERSONIELLA Petrak in *Sydowia*, 9, p. 513, 1955.—Sphaeropsidales. Sp. typ.: *U. mastigospora*.

— *mastigospora* Petrak in *Sydowia*, 9, p. 513, 1955 on withered leaves and stems of *Dianella revoluta*.—New South Wales, Australia.

***Uromyces iranensis** Viennot-Bourgin in *C.R. Acad. Sci., Paris*, 242, p. 412, 1956 on leaves of *Hordeum sativum*.—Iran.

— *kenyensis* Hennen apud Hennen & Cummins in *Mycologia*, 48, p. 158, 1956 on *Chloris myriostachya*.—Kenya.

— *meygounensis* Petrak in *Sydowia*, 9, p. 506, 1955 on leaves of *Euphorbia bungei*.—Iran.

Valsa kunzei Fr. var. *piceae* Waterman in *Phytopathology*, 45, p. 689, 1955 on *Picea*.—U.S.A.

— var. *superficialis* (Nits.) Waterman in *Phytopathology*, 45, p. 690, 1955. (Syn. *Valsa superficialis* Nits.).

Verpa digitaliformis Pers. ex Fr. var. *conica* Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 27, 1954.—Japan.

— var. *rufipes* Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 27, 1954.—Japan.

Verpatinia spiraeicola Dennis in *Mycol.*

Pap., *C.M.I.*, 62, p. 162, 1956 on rotting leaves of *Filipendula ulmaria*.—England.

***WAKEFIELDIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 303, 1954.—Melanconiales. Sp. typ.: *W. punctata* Arnaud. [Non *Wakefieldia* Corner & Hawker, 1952 (this *Index*, 2, p. 157).]

*— *punctata* Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 303, 1954 on dead twigs of *Heracleum*.—France.

Wettsteinina carinthiaca Petrak in *Sydowia*, 9, p. 577, 1955 on dead leaves of *Ranunculus alpestris*.—Austria.

— *eliassonii* Petrak in *Sydowia*, 9, p. 491, 1955 on leaves of *Saussurea alpina* and *Crepis paludosa*.—Sweden.

Xenosporella rosea Talbot in *Bothalia*, 6, p. 491, 1956 on *Eucalyptus* stump.—Transvaal, South Africa.

XENOTYPA Petrak in *Sydowia*, 9, p. 499, 1955.—Sphaeriales. Sp. typ.: *X. aterrima*.

— *aterrima* (Fr.) Petrak in *Sydowia*, 9, p. 499, 1955. (Syn. *Hydnum aiterrimum* Fr.).

Xeromphalina helbergeri Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 240, 1952 on rotten trunks of *Podocarpus parlatorei*.—Argentina.

Xylodon millavensis (Bourd. & Galz.) Bondarzew, Трутовые грибы, p. 131, 1953. (Syn. *Poria mucida* Bres. subsp. *millavensis* Bourd. & Galz.).

— *reticulatomarginatus* (Pilát) Bondarzew & Singer in *Ann. mycol. Berl.*, 39, p. 49, 1941. (Syn. *Poria reticulato-marginata* Pilát).

— *versiporus* (Pers.) Bondarzew, Трутовые грибы, p. 128, 1953. (Syn. *Polyporus versicolor* Pers.).

Xylosphaeria floridana Petrak in *Sydowia*, 9, p. 544, 1955 on wood of *Quercus*.—Florida, U.S.A.

HOST INDEX

For Phanerogams see under families; for Algae, Bryophyta, Fungi, and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

ACANTHACEAE

- Crossandra undulaefolia*
Ceratosphaeria crossandrae
Lepidagathis cuspidata
Cercospora lepidagathidis
Mendoncia coccinea
Irene mendoniae
Sanchezia nobilis
Chaetoscorias vulgaris

ACERACEAE

- Acer*
Nectria penicilliodes
Acer negundo
Polyporus rickii forma *specialis negundinis*
Acer pictum
Protodaedalea hispida

ALGAE

- Ceramium flabelligerum*
Olpidiopsis magnusii
Liomorphora lyngbyei
Ectrogella eurychasmoides
Melosira italicica
Rhizophydium pedicellatum

Mougeotia robusta

Olpidiopsis myzocytia

Oedogonium

Phlyctochytrium unispinum

Spirogyra

Phlyctochytrium variabile

Stigonema

Phlyctochytrium unispinum

Zygnea

Phlyctochytrium unispinum

AMARANTACEAE

- Chamissoa altissima*
Meliola chamissoae

ANACARDIACEAE

- Meliola geniculata* var. *minor*
Anacardium occidentale
Diplodium anacardii
Cotinus coggyria
Camarosporium coggyriæ
Dothiorella coggyriæ
Microdiplodia coggyriæ
Mycosphaerella coggyriæ
Othia alni forma *coggyriæ*

ANACARDIACEAE (continued)

- Rhus glaucescens*
Meliola hois var. *africana*
Rhus lancea
Solenia rhoina
Semecarpus heterophyllus
Englerula semecarpi

ANNONACEAE

- Polyalthia*
Trichasterina polyalthiae
Polyalthia sumatrana
Meliola polyalthiae

APOCYNACEAE

- Alyxia buxifolia*
Phyllosticta alyxiae

AQUIFOLIACEAE

- Ilex*
Meliola falcatiseta var. *khasiensis*

ARACEAE

- Philodendron*
Meliola philodendricola

ARALIACEAE

- Cheirodendron gaudichaudii*
Trichasterina cheirodendri
Dendropanax arboreum
Meliola didymopanax var. *stevensii*
Didymopanax morototoni
Meliola didymopanax var. *domingensis*
Pseudopanax crassifolium
Cyphella pseudopanax

ARISTOLOCHIACEAE

- Aristolochia triangularis*
Meliola catherinensis

ASCLEPIADACEAE

- Gymnema silvestre*
Aecidium gymnematis
Marsdenia roylei
Cercospora ahmadii
Tylophora japonica
Coleosporium tylophorae
Tylophora perrottetiana
Meliola telosmae var. *tylophorae*

BERBERIDACEAE

- Berberis*
Amphididymella ahmadi
Haematomyxa pakistanii

BETULACEAE

- Betula alba*
Pestalotiopsis betulae

BIGNONIACEAE

- Asteroliberia peruviana*
Meliola asperipoda
Meliola bidentata var. *minor*
Meliola bignoniacearum var. *major*
Meliola bignoniacearum var. *parasitica*
Meliola standleyi
Meliola stevensii
Amphilophium vauthieri
Irene amphilophii
Bignonia unguis-cati
Meliola herteri
Clytostoma callistegioides
Prospodium cumminsii
Kigelia moosa
Meliola kigeliae
Markhamia platycalyx
Asterina markhamiae
Oroxylon indicum
Synchytrium oroxyli

BORAGINACEAE

- Cordia dichotoma*
Phyllactinia thirumalachari
Cordia obliqua
Aecidium walayarensense
Ehretia nunesii
Meliola ehretiae
Trichodesma indicum
Synchytrium trichodesmatis
Trichodesma zeylanicum
Cercospora trichodesmatis

BROMELIACEAE

- Ananas sativus*
Spondylocladium ananassae

BRYOPHYTA

- Minium carolinianum*
Sphaerulina muscorum

BUXACEAE

- Buxus sempervirens*
Phyllostictina buxi

CAMPANULACEAE

- Specularia perfoliata*
Synchytrium nitidum

CAPPARIDACEAE

- Capparis grandiflora*
Ramulispora capparidis
Forschhammeria lucida
Irene forschhammeriae

CAPRIFOLIACEAE

- Sambucus nigra*
Podoconis aturbinata
Podoconis cookei

VIBURNUM

- Hypocenia caespitosa*
Viburnum odoratissimum
Meliola viburnicola

CARICACEAE

- Carica papaya*
Sphaeloma papayae

CARYOPHYLLACEAE

- Dianthus*
Melanospora moreauii

CELASTRACEAE

- Perrottetia sandwicensis*
Amazonia stevensii

CHENOPodiACEAE

- Arthrocnemum halocnemoides*
Puccinia arthrocnemi
Salicornia australis
Camarosporium salicorniae
Salsola kali
Camarosporium samuelii
Suaeda australis
Mycosphaerella suaedae-australis

COMBRETACEAE

- Quisqualis indica*
Sapucchaka madreeya
Terminalia
Elsinoe indica

COMPOSITAE

- Arctium majus*
Mollisia deprussuloides
Blainvillea latifolia
Cercospora blainvilleae
Brachycome diversifolia
Mycosphaerella brachycomes
Buphtalmum salicifolium
Selenophoma buphtalmi
Chrysanthemum parthenium
Albugo tragopogonis var. *pyrethri*

COMPOSITAE (continued)

- Cirsium arvense*
Mollisia cirsicola
Cirsium oleraceum
Albugo tragopogonis var. *cireii*
Conyzia ambigua
See Erigeron linifolius
Crepis paludosa
Wetsteinina eliassonii
Dahlia variabilis
Gleosporium dahliae
Emilia sonchifolia
Synchytrium emiliae
Erigeron linifolius (*Conyzia ambigua*)
Cercospora nilghirensis
Goniocalon glabrum
Erysiphe poonaensis
Helichrysum
Sclerozythia necroioidea
Hypochoeris maculata
Mycosphaerella hypochaeridis
Inula hirta
Albugo tragopogonis var. *inulae*
Lactuca sativa
Pleospora herbarum forma *lactucum*
Stemphylium botryosum forma *lactucum*
Launaea asplenifolia
Synchytrium launeae
Olearia paniculata
Cyphella turbinata
Rhagadiolus stellatus
Cercospora rhagadioli var. *palaestina*
Saussurea alpina
Wetsteinina eliassonii
Taraxacum serotinum
Ascochyta baumgartneri
Vernonia bourneana
Cercospora oculata var. *indica*

CONIFERAE

- Juniperus nana*
Gibberidea juniperi
Phyllocladus trichomanoides
Cyphella tongariro
Picea
Cytospora kunzei var. *piceae*
Valsa kunzei var. *piceae*
Picea excelsa
Torulopsidosira filamentosa
Picea pungens
Coccogloeum microsporum
Pinus cembra
Pleurodiscus wettsteinii
Pinus montana
Durandiella helvetica
Podocarpus parlatorei
Crinipellis podocarpi
Podocarpus totara
Cyphella totara

CONNARACEAE

- Connarus neurocalyx*
Meliola connaricola
Rourea surinamensis
Meliola roureae var. *domingensis*

CONVOLVULACEAE

- Ipomoea tiliacea*
Albugo ipomoeae-panduratae var. *tiliacea*

CRASSULACEAE

- Tillaea erecta*
Synchytrium tillaeae

CRUCIFERAE

- Brassica nigra*
Cercospora cheiranthi var. *brassicae*

CUNONIACEAE

- Cunonia capensis*
Meliola cunoniae

CYCADACEAE

- Macrozamia spiralis*
Stomatogenella mirabilis

CYCLANTHACEAE

- Carludovica*
Meliola carludovicae

CYPERACEAE

- Carex acutiformis*
Stagonospora anglica
Carex austroalpina
Puccinia urticae-austroalpinae
Carex pendula
Ophiosira austriaca
Carex riparia
Lamprospora crec'hqueraultii var. *paludosa*
Cladium occidentale
Meliola apiculata var. *minor*
Cyperus flabelliformis
Meliola argentina var. *africana*
Rhynchospora dodecandra
Meliola circinans var. *rhynchosporae*

DILLENIACEAE

- Acotrema*
Irene thwaitesii
Doliocarpus
Appendiculella doliocarpi

DIOSCOREACEAE

- Dioscorea*
Aecidium puracense
Meliola dioscoreicola var. *peruviensis*

EBENACEAE

- Diospyros heudelotii*
Meliola diospyri var. *leonensis*

EPACRIDACEAE

- Styphelia philippinensis*
Meliola cyathodis var. *stypheliae*

ERICACEAE

- Gaylussacia brasiliensis*
Irene gaylussaciae
Rhodothamnus chamaecistus
Karstenula rhodothamni

ERYTHROXYLACEAE

- Erythroxylum monogynum*
Cercospora erythroxyli

EUPHORBIACEAE

- Acalypha diversifolia*
Appendiculella larviformis var. *major*

Alchornea incurva

- Irene alchorneae-incurvae*

Amperea xiphoclada

- Pleurodiscus ampereae*

Antidesma ? rotundifolium

- Meliola mauritiana*

Croton

- Meliola jamaicensis*

Euphorbia bungei

- Uromyces meygounensis*

Glochidion ellipticum

- Macrophoma glochidii*

Hevea brasiliensis

- Anthostoma rostratum*

Anthostomella heveae

- Cryptospora heveae*

Cryptovalsa heveicola

- Daldinia aparaphysata*

Eutypa heveana

- Fenestella heveana*

EUPHORBIACEAE (continued)*Hevea brasiliensis (continued)**Haplosporella heveae**Herpotrichia melanotricha**Hyphomycetes nigrorubra**Melomastia heveae**Neotrotteria nigrosetosa**Nummularia bacongoensis**Nummularia cincta var. centrafricana**Ophonectria oubangensis**Peroneutypa komonoensis**Peroneutypa macrorostrata**Phomatospora heveae**Thyridium africanum**Trichosphaeria pycnotrichia**Macaranga barteri**Chaetothyrium macarangae**Mesnieria viennottii**Manihot utilissima**Bombardia manihotis**Omphalea pauciflora**Irenopsis omphaleae**Pera leandri**Meliola perae**Phyllanthus discoideus**Encoelia deightoni**Phyllanthus simplex**Synchytrium phyllanthi**Phyllanthus urinaria**Synchytrium phyllanthi**Sapium**Irene sapii***FAGACEAE***Fagus crenata**Protodaedalea hispida**Fagus sylvatica**Lachnea blepharostoma**Quercus**Xylosphaeria floridana**Quercus dilatata**Penzigia quercus**Quercus nigra**Irenopsis quercifolia**Quercus virginiana**Exidia compacta***FLACOURTIACEAE***Casearia guianensis**Meliola caseariae-guianensis**Xylosma buxifolium**Meliola xylosomaticola***FUNGI***Amanita pantherina**Cylindrophora apiculata**Balladynopsis ledermannii**Triposporium ledermannii**Bulgaria**Dactylaria mycophila**Hirneola polytricha**Dactylaria mycophila**Irenina acmenae**Nematothecium austroliense**Irenina fraseriana**Malacaria austroliensis**Marasmius**Dactylaria mycophila**? Meliola**Podosporium insulare**Meliola**Dactylaria domina-gregum**Divinia diatricha**Meliola abrupta**Helminthosporium crassiseptum***FUNGI (continued)***Meliola ambigua var. caseariicola**Sepedonium epimeliola**Meliola byrsinimiae**Fusarium dominicanum**Meliola coronata var. triumphetae**Titaea mimeoma**Meliola sorindeiae**Unguicula meliolicola**Meliola swieteniae**Acremoniella melioliphila**Meliola tonkinensis var. cecropiae**Acremoniella melioliphila**Nemastoma singeri**Coniothyrium nemastomatis**Rhizidium richmondense**Chytridium parasiticum**Chytridium suburceolatum**Stemonitis fusca**Calcarisporium pallidum***GARRYACEAE***Garrya**Meliola garryae***GENTIANACEAE***Centaurium spicatum**Cystopus centaurii**Gentiana alpina**Septoria gentianae-alpinae**Gentiana cruciata**Phoma gentianae-punctatae***GERANIACEAE***Geranium aculeolatum**Puccinia geranii-aculeolati**Pelargonium australe**Coniella australiensis**Coniothyrium pelargonii**Septoria canberraica***GESNERIACEAE***Besleria longipes**Meliola besleriae**Fieldia australis**Asterina fieldiae***GLOBULARIACEAE***Globularia willkommii**Mycosphaerella vindobonensis***GRAMINEAE***Hendersonia longistriata**Linocarpon williamsii**'Bamboo'**Calosphaeria striaeformis**Spegazzinia sundara**Bambusa**Periconia kambakkamensis**Periconia obliqua**Bambusa nana**Sporidesmium nilgirensse**Calamagrostis epigeios**Stagonospora epigeios**Chimonobambusa marmorea**Phyllachora chimonobambusae**Chloris myriostachya**Uromyces kenyensis**? Cynodon dactylon**Tharoopama trina**Cynodon dactylon**Periconia madreeya**Danthonia frigida**Callistospora gaubae**Diplodina danthoniae-frigidae**Leptosphaeria gaubae**Stagonospora danthoniae-frigidae*

GRAMINEAE (continued)

- Danthonia nudiflora
Scelobelonium australiense
Gymnopogon burchellii
Puccinia gymnopogonicola
Hierochloe australis
Pseudodiplodia hierochloes
Hordeum sativum
Uromyces iranensis
Melica nebrodensis
Tuburcinia mussati
Monanthochloe littoralis
Phyllachora monanthochloes
Panicum
Meliola panici var. major
Panicum humile
Tilletia panici-humilis
Panicum repens
Phyllachora kwantungensis
Pennisetum leonis
Naemacyclus penniseti
Phyllostachys nigra var. *henonis*
Astrosphaeriella fuscomaculans
Clypeolium japonicum
Phyllostachys reticulata
Amylirosa haraeana
Calospora atropustulata
Collodiscula japonica
Durella brunnea
Hypoxylon caulogenum
Hypoxylon nagatense
Leptospora inquinans
Melanopsamma aggregata
Myrmecium decorticans
Physalospora inamoena
Pleioblastus nezaseae
Chaetophoma pleioblasti
Pleioblastus simoni
Belonopsis longispore
Erinella albocarpa
Hypoxylon tuberculiforme
Microcycletta disciformis
Septothyrella nipponica
Pleioblastus vaginatus
Hidakaea tumidula
Ophiocentria hidakaeana
Saccharum officinarum
Cercospora atrofiliformis
Sasa senanensis
Haraea barbata
Sasa tyukokensis
Broomella miakei
Massarina pustulata
Sasa veitchii
Diaboliumbilicus mirabilis
Didymosphaeria tosaensis
Sasamorpha amabilis
Broomella pustulata
Sorghum vulgare
Hyalothyridium sorghicola
Stipa
Hendersonia australiensis
Linocarpon stipae
Themeda anathera
Tilletia themedae-anatherae
Thysanolaena maxima
Arthrobotryum coonoorense
Triodia irritans
Hendersonia triodiæ
Triticum
Tilletia tritici nanifica
Uniola virgata
Meliola panici var. uniolae
Zea mays
Phomopsis zeicola

HIPPOCRATEACEAE

- Salacia*
Elsinoe salaciae

HYDROPHYLACEAE

- Nama hispidum*
Synchytrium namatis
Wigandia caracasana
Phomopsioides wigandiae

INSECTA

- Dendroctonus jeffreyi*
Pichia haplophila
Rhodotorula crocea
Dendroctonus monticola
Torulopsis melibiosa
Torulopsis nitratophila
Drosophila
Saccharomyces dozhanskii
Saccharomyces drosophilicarum
Saccharomyces phaselosporus
Ips emarginatus
Candida silvicola
Pichia haplophila
Leucaspis
Podonectria novae-zealandiae
Scale insects
Podonectria gahnia
Romellina variabilis

JUGLANDACEAE

- Juglans regia*
Macrophoma juglandis

LABIATAE

- Lallemandia iberica*
Alternaria porri forma specialis lallemandiae
Salvia constanza
Schiffnerula salviae
Salvia hierosolymitana
Cercosporina hierosolymitana

LAURACEAE

- Cryptocarya rigida*
Asterolibertia cryptocaryae var. nodulifera
Nectandra
Irene nectandrae
Phoebe paniculata
Microcyclus phoebes

LEGUMINOSAE

- Helicomina indica*
Meliola mimosacearum
Meliola scabriseta var. *brasiliensis*
Meliola stizolobii var. *brasiliensis*
Acacia baileyana
Physalospora acaciae
Acacia elata
Stagonospora acaciae
Arachis hypogaea
Dothiorella arachidis
Phomopsioides arachidis
Astragalus
Scharertia procumbens
Sclerozythia nectrioidea
Atylosia scarabeoides
Synchytrium thirumalachari
Baphia nitida
Elsinoe baphiae
Bauhinia
Meliola burgosensis
Caesalpinia pulcherrima
Anthasthoopa simba
Cassia pumila
Synchytrium cassiae

LEGUMINOSAE (continued)*Clitoria ternatea**Periconia clitoriae**Colutea**Phomopsis coluteae* var. *longipes**Dalbergia sissoo**Mycosphaerella dalbergiae**Daviesia brevifolia**Godronia daviesiae**Daviesia latifolia**Trullula australiensis**Dimorphandra**Irenopsis dimorphandrae**Goodia medicaginea**Montagnellina goodiae**Hardenbergia violacea**Leptosphaeria hardenbergiae**Indigofera**Ophiobolus indigoferae**Indigofera enneaphylla**Synchytrium crustatum**Indigofera liniola**Synchytrium crustatum**Meibomia**Meliola vignae-gracilis* var. *panamensis**Onobrychis montana**Leptognardia onobrychidis**Phaca alpina**Didymella phacaee**Phaseolus vulgaris**Rhopalomyces semitectus**Pictetia spinifolia**Meliola pictetiae**Rhynchosia aurea**Synchytrium rhynchosiae**Sclerolobium**Meliola sclerolobii**Trigonella foenum-graecum**Macrophoma trigonellae**Zornia diphylla**Synchytrium zorniae***LILIACEAE***Dianella revoluta**Anthonstomella wyalongensis**Mycosphaerella dianellincola**Urohendersoniella mastigospora**Geitonoplesium cymosum**Apiospora liliacearum**Smilax**Myiocoprula gregaria**Smilax australis**Apiospora liliacearum**Smilax biflora**Uredo yuwendakensis**Smilax parvifolia**Amphididymella ahmadi**Xanthorrhoea semiglaucha**Physalospora xanthorrhoeae***LOGANIACEAE***Fagraea fragrans**Meliola brookssii**Spigelia**Meliola spigeliae**Strychnos**Meliola warneckei***LORANTHACEAE***Loranthus**Elsinoe ivorensis**Viscum angulatum**Puccinia visci***MAGNOLIACEAE***Drimys insipida**Asterina drimidicola***MAGNOLIACEAE (continued)***Drimys winteri**Irene werdermannii***MALPIGHIAEAE***Irenopsis malpighiicola**Meliola malpighiacearum**Byrsonima**Balladynella byrsonimae**Lembosia stevensii**Meliola cibaoensis**Peltaster byrsonimae***MALVACEAE***Hibiscus rosa-sinensis**Anthostomella hibisci**Hoheria sexstylosa**Irenopsis hoheriae**Lavatera kachmiriana**Pyrenopeziza lavaterae**Sida rhombifolia**Synchytrium maculans***MELASTOMACEAE***Medinilla disparifolia**Meliola medinillae**Miconia**Phyllachora micropeltoidea***MELIACEAE***Irene ekebergiae* var. *paraguayensis**Irene pseudokebergiae**Aglaia**Meliola aglaina**Mallea rothii* (*Cipadessa fruticosa*)*Asterina malleae***MENISPERMACEAE***Rhigiocarya racemifera**Elsinoe rhigiocaryae***MONIMIACEAE***Doryphora sassafras**Asterina doryphorae***MORACEAE***Artocarpus hirsuta**Phomatospora artocarpi**Cecropia**Irene cecropiicola**Cecropia peltata**Appendiculella echinus* var. *domingensis**Ficus stahlii**Phyllachora hoyosensis***MUSACEAE***Musa nana**Cercospora hayi***MYRSINACEAE***Ardisia perrottetiana**Meliola groteana* var. *ardisiicola***MYRTACEAE***Irene mammillata**Meliola eugeniae-jamboloidis* var. *paulensis**Callistemon lanceolatus**Allelochaeta gaubae**Eucalyptus**Elsinoe eucalypti**Gloniopsis eucalypti**Hendersonia fraseri**Eucalyptus cosmophylla**Lembosiposis australiensis**Eucalyptus leucoxylon**Hendersonia eucalyptorum**Eucalyptus obliqua**Pseudosphaeria samueli**Eucalyptus rostrata**Pseudosphaeria samueli*

- MYRTACEAE (continued)**
- ? *Eugenia*
 - Patouillardina clavispora* var. *tenuis*
 - Leptospermum scoparium*
 - Solenia huia*
 - Metrosideros excelsa*
 - Meliolina novae-zealandiae*
 - Myrcia deflexa*
 - Irenopsis myrciae*
 - Syzygium purpurascens*
 - Uleomyces dendriticus*
 - Tristania conferta*
 - Elsinoe tristaniae*
- NYMPHAEACEAE**
- Nymphaea*
 - Entyloma nymphaeae* var. *macrosporum*
 - Gloeosporium nymphaeae*
- OLACACEAE**
- Scorodocarpus borneensis*
 - Irene scorodocarpi*
 - Ximenia americana*
 - Irene ximeniae*
- OLEACEAE**
- Ligustrum ovalifolium*
 - Uredo amami-oshimaensis*
 - Linociera ramiflora*
 - Lembosia rizalensis*
 - Notelaea venosa*
 - Lembosia notelaeae*
 - Osmanthus sandwiicensis*
 - Meliola osmanthi* var. *hawaiiensis*
 - Meliola osmanthica*
 - Meliola osmanthina*
 - Syringa amurensis*
 - Fomitopsis odoratissima*
 - Syringa vulgaris*
 - Ovularia syringicola*
- ONAGRACEAE**
- Epilobium angustifolium*
 - Selenophoma epilobii*
 - Epilobium francisanum*
 - Synchytrium epilobii*
- OPILIACEAE**
- Cansjera rheedii*
 - Meliola opiliae* var. *singalensis*
- OXALIDACEAE**
- Biophytum reinwardtii*
 - Synchytrium biophytii*
- PALMAE**
- Chloridium indicum*
 - Meliola sparsipoda*
 - Cocos nucifera*
 - Lomachashaka kera*
 - Oreodoxa regia*
 - Meliola regia*
 - Phoenix*
 - Periconia tirupatiensis*
- PANDANACEAE**
- Freycinetia arnottii*
 - Pyrenocyclus ambiguus*
- PASSIFLORACEAE**
- Passiflora*
 - Irenopsis passiflorae*
 - Passiflora edulis*
 - Schiffnerula malabarensis*
- PHYTOLACCACEAE**
- Limeum glomeratum*
 - Entorrhiza calospora*
- PIPERACEAE**
- Piper barbatum*
 - Meliola piperis-barbati*
 - Piper samanense*
 - Meliola gaillardiana* var. *domingensis*
- PITTOSPORACEAE**
- Pittosporum bicolor*
 - Pestalotiopsis pittospori*
 - Pittosporum senacia*
 - Meliola pittospori*
 - Pittosporum undulatum*
 - Asterina densa* var. *australiensis*
- PLUMBAGINACEAE**
- Armeria plantaginea*
 - Camaroaporium armeriae*
 - Colletotrichum armeriae*
- POLEMONIACEAE**
- Phlox drummondii*
 - Pycnidiophora dispersa*
 - Polemonium occidentale*
 - Synchytrium polemonii*
- POLYGALACEAE**
- Polygala chamaebuxus*
 - Ceuthospora chamaebuxi*
- Polygonaceae**
- Coccoloba*
 - Meliola praetervisa* var. *stevensii*
 - Coccoloba nodosa*
 - Meliola coccolobis-nodosae*
 - Polygonum serrulatum*
 - Aecidium zernyanum*
- PRIMULACEAE**
- Soldanella*
 - Coleophoma soldanellae*
- PROTEACEAE**
- Banksia ericifolia*
 - Acrospermum gaubae*
 - Banksia marginata*
 - Botryosphaeria banksiae*
 - Pestalotia banksiae*
 - Grevillea juncifolia*
 - Stagonospora grevilleae*
 - Knightia excelsa*
 - Microthyriella phaeospora*
 - Lomatia arborescens*
 - Stigmatea lomatiae*
 - Lomatia ilicifolia*
 - Monochaeta lomatiae*
 - Orites excelsa*
 - Asterina oritis*
 - Orites lancifolia*
 - Stigmatea oritidis*
- PTERIDOPHYTA**
- Dryopteris lilloi*
 - Nematostoma singeri*
 - Lindsaya cuneata*
 - Milesia lindsayae*
- RANUNCULACEAE**
- Clematis glycinoides*
 - Asterina clematidis*
 - Paeonia*
 - Euryachora paeoniae*
 - Pulsatilla*
 - Coniothyrium pulsatillarum*
 - Hendersonia pulsatillarum*
 - Pseudodiplodia patzakii*
 - Ranunculus alpestris*
 - Wettsteinina carinthiaca*

RESTIACEAE

Restio australis

Leptosphaeria restionis

RHAMNACEAE

Rhamnus

Hypodermella rhamni

Scutia arenicola

Meliola tridentata

ROSACEAE

Acaena

Appendiculella acaenae

Acaena crinifolia

Phragmidium acaenincola

Cerasus maximoviczii

Fomitopsis odoratissima

Filipendula ulmaria

Verpatinia spiraeicola

Photinia

Annellophora indica

Prunus andersonii

Hendersonia jonesiana

Rubus moluccanus

Aphanostigme rubi

Sanguisorba minor

Discosphaerina poterii

Spiraea

Dictyoporthe ahmadii

Spiraea sorbifolia

Diaporthopsis spiraeae

RUBIACEAE

Canthium coprosmoides

*Asterina knysnae var. australiensis**Balladyna fraseri**Microthyriella fraseri*

Crossopteryx febrifuga

Elsinoe crossopterygis

Gouldia coriacea

Meliola sandwichensis var. gouldiae

Guettarda punctens

Meliola kibirae var. domingensis

Knoxia corymbosa

Cercospora knoxiae

Morinda umbellata

Uredo morindae

Neonauclea bartlingii

Balladyna sydowii

Neonauclea vidalii

Balladyna sydowii

Oldenlandia

Cercospora oldenlandiicola

Oldenlandia corymbosa

Synchytrium oldenlandiae

Plectronia umbellata

Meliola plectroniae

Randia aculeata

Meliola randiae-aculeatae

Rondeletia purdiei

Meliola amphigena var. rondeletiae

Wendlandia notoniana

Cercospora wendlandiae

RUTACEAE

Irene caaguazuensis

Amyris diatrypa

Meliola citricola var. amyridis

Pelea

Meliola kisubiensis var. peleicola

Toddalia asiatica

Macrophoma toddaliae

Xanthoxylum

Meliola rickiana

SALICACEAE

Populus

Phellinus tremulus

SALICACEAE (continued)

Salix alba

Fomitopsis odoratissima

SAPINDACEAE

Allophylus

Meliola tijucensis

Cupania glabra

Irene guatemalensis

Cupania guatemalensis

Irenopsis cupaniicola

Guioa perrottetii

Irene guioae

Heterodendrum alnifolium

Ascochyta heterodendri

Paullinia

*Meliola paulliniicola**Phyllachora paulliniae*

Sapindus esculentus

Meliola sapindi-esculenti

Schmidelia

Meliola lepisantha var. schmideliae

Serjania

Meliola serjaniae var. major

Serjania diversifolia

Meliola serjaniae var. densa

SAPOTACEAE

*Irene sapotacearum**Irene sapotacearum var. longipoda*

SCROPHULARIACEAE

Alectrolophus

*Didymella ruttneri**Plenodomus ruttneri*

Hebe salicifolia

*Cyphella hebe**Cyphella pyriformis*

SIMARUBACEAE

*Picrasma javanica**Meliola picrasmae*

SOLANACEAE

*Irene acervata var. major**Irene solanacearum*

Schwenkia browallioides

*Irene schwenkiae**Meliola schwenkiicola*

? Solanum

Irene gaillardii

Solanum

*Meliola colombiensis**Meliola pauciseta*

Solanum indicum

Cercospora venezuelae var. indica

Withania somnifera

Septoria withaniae

STAPHYLEACEAE

*Staphylea pinnata**Leptodothiora austriaca*

STYRACACEAE

*Styrax ? argentea**Dimerina schmidtiana*

THEACEAE

*Ternstroemia toquian**Amazonia toquian*

THYMELAEACEAE

*Daphne mezereum**Karstenula mezereum**Pimelea ligustrina**Diaporthe pimeleae*

TILIACEAE

Grewia nenensis
Cumminsina clavispora

TROPAEOLACEAE

Tropaeolum wagenerianum
Rosenscheldiella tropaeoli

ULMACEAE

Celtis serotina
Helicoceras longisporum

Trema orientalis
Schiffnerula clemensiae

Ulmus

Fomitopsis odoratissima
Phacostroma hypodermium

UMBELLIFERAE

Bupleurum angulosum
Septoria pyrenaica

Dichosciadium ranunculaceum
Leptosphaeria dichosciadii

Ramularia dichosciadii

Heracleum

Wakefieldia punctata

Hydrocotyle laxiflora
Albugo hydrocotyles

Sanicula europaea

Cercospora saniculae-europaea

Schizilema fragoseum
Septoria schizeilematis

URTICACEAE

Urtica dioica

Puccinia urticae-austroalpinae

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VERBENACEAE

? *Aegiphila*

Meliola pseudocapensis

Avicennia marina var. *resinifera*

Lulworthia longispora

Metasphaeria australiensis

Citharexylum fruticosum

Irene vilis var. *citharexylis*

Lantana camara var. *aculeata*

Amphisphaeria lantanae

Petitia domingensis

Meliola petitiæ

VERTEBRATA

Homo sapiens

Microascus pedrosoi

VITACEAE

Rhoicissus revoilii

Meliola furcata var. *ugandensis*

Vitis trifolia

Synchytrium viticola

Vitis vinifera

Phellinus ampelinus

ZINGIBERACEAE

Costus

Meliola longistipitata var. *wakefieldii*

Cucurma

Puccinia curcumae

